# RHEEM ELECTRIC STORAGE HOT WATER



1-9 20 PEOPLE DEI

20-400 LITRE DELIVERY MAINS<br/>PRESSURE5 or 10<br/>YEAR<br/>WARRANTY1.2



# MAINS PRESSURE HOT WATER

# RHEEM IS AUSTRALIA'S FAVOURITE NAME IN HOT WATER AND THE NAME AUSTRALIANS HAVE TRUSTED FOR GENERATIONS

## YOU'LL BE RIGHT WITH RHEEM

No.1 with Australian families. Rheem is Australia's favourite hot water system... and it's been that way since 1939, when Rheem started making water heaters in Australia. Generations of Australian families have relied on Rheem for water that is steady, hot and strong!

### RHEEM IS EVERYWHERE

There is an unequalled network of experienced Rheem service agents across the country. No matter where you are in Australia there is expert advice available to ensure that you get the Rheem solution that is right for you.

### WE HAVE THE RIGHT RHEEM FOR YOU

Rheem has the most extensive range of hot water systems available in Australia. Solar, gas or electric storage. Continuous flow or heat pump. Energy efficient. Rheem has a range of capacities and sizes just right for every situation.

Solar, gas or electric. Continuous flow, heat pump, or storage. Rheem has a range of hot water solutions for every situation.



# THINGS TO CONSIDER WHEN SELECTING AN ELECTRIC WATER HEATER

### **Purchase/Installation Costs**

If you are replacing an existing water heater a "like for like" replacement tends to minimise installation costs.

#### **Running Costs**

These will be based on your household usage and the tariff rate for your household. For example, whether you are on off-peak or reduced tariff electricity, will determine the rate for running costs.

#### Choosing the right size or capacity

When choosing the right sized water heater for your household you will need to consider how you use the hot water, for example:

- How many bathrooms are in your home or how many people use hot water at the same time?
- How many adults and children live at home?
- As they can use a lot of hot water, how many of the children are teenagers?
- Is there a dishwasher connected to the hot water supply?
- Do you wash your clothes all, some or none of the time in hot water?
- Do you have a larger than normal bathtub or spa-tub that is filled using the hot water supply?

# RHEEM OPTIMA® ELECTRIC

Rheem Optima<sup>®</sup> electric storage water heaters offer the peace of mind that comes with a 10 year warranty<sup>2</sup> and are ideal for use with money-saving off-peak energy tariffs. Rheem Optima<sup>®</sup> also features a thermostat that is user adjustable up to 75°C, for even greater hot water availability.

Rheem Optima<sup>®</sup> is backed by Rheem's extensive service network and over 70 years of water heating know-how.

Model (Litres)	250	315	400
<b>PPH* – Off peak tariff</b> Single / Twin	1-3/2-3	2-4/3-4	4-6/4-7
<b>PPH* – Continuous tariff</b> Single / Twin	3-5	4-6	5-9

\* PPH – People per household

- Mains Pressure at multiple taps
- 10 year Warranty<sup>2</sup>
- Available in 250L, 315L & 400L capacities
- Designed for economical Off-peak energy tariffs
- Twin element daytime boost models available
- User adjustable thermostat





### RHEEMGLAS® ELECTRIC

Rheemglas<sup>®</sup> is an economical electric storage water heater range that is available in different capacities to suit most needs while the larger models (160 Litre and larger) are ideal for use with money-saving off peak energy tariffs. Rheemglas<sup>®</sup> provides years of trouble-free hot water.

Model (Litres) single element	25	50	80	125
PPH* – Off peak tariff	-			
PPH* – Continuous tariff	-			
Model (Litres) single element	160	250	315	400
PPH* – Off peak tariff	-		2-4	4-6
PPH* – Continuous tariff	2-4	3-5	4-6	5-9
Model (Litres) twin element	160	250	315	400
PPH* – Off peak tariff	1-3	2-3	3-4	4-7
PPH* – Continuous tariff	2-4	3-5	4-6	5-9

\* PPH – People per household

- Mains Pressure at multiple taps
- 5 year Warranty<sup>1</sup>
- Available in 25L, 50L, 80L, 125L, 160L, 250L, 315L
  & 400L capacities
- Off-peak tariff models available
- Twin element daytime boost models available



## RHEEMPLUS ELECTRIC

RheemPlus models feature a maximum 50°C temperature delivery so there is no need for an additional tempering valve to be installed.

It also features 5 year warranty<sup>1</sup> and is available in a range of capacities to suit most needs.

- Mains Pressure at multiple taps
- 50°C Max Temperature Delivery<sup>3</sup>
- Single Element
- Left hand connection
- Available in 125L, 160L, 250L & 315L capacities

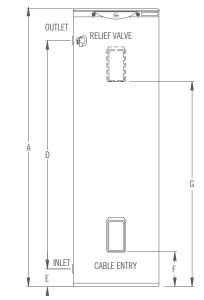
INSTALL A

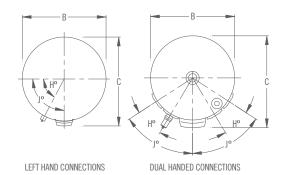
# PRODUCT DATA

Rheemglas <sup>®</sup> Single Element    5 years    111025    191050    111080    111125    111160      Rheemglas <sup>®</sup> Twin Element    5 years    -    -    -    -    162160      Rheem Optima <sup>®</sup> Single Element    10 years    -    -    -    -    -    -      Rheem Optima <sup>®</sup> Twin Element    10 years    -    -    -    -    -    -      RheemPlus Single Element    5 years    -    -    -    -    -    -    -      Hot Water Delivery    Litres    20    50    80    125    160      Storage Capacity    Litres    25    53    90    135    165      Boost Capacity Twin Element    -    -    -    -    45      Dimensions    A    mm    390    695    940    1340    1610      B    mm    385    393    480    480    480      C    mm    130    397    702    1102    1332      E    mm    116    142    64    64		Warranty				Model				
Boost Capacity Twin Element      -      -      -      45        Dimensions      A      mm      390      695      940      1340      1610        B      mm      385      393      480      480      480        C      mm      420      429      515      515      515        D      mm      130      397      702      1102      1332        E      mm      116      142      64      64      104        F      mm      75      80      84      84      84        G      mm      -      -      -      1085        H      deg      26      26      23      23      23	Rheemglas <sup>®</sup> Twin Element Rheem Optima <sup>®</sup> Single Element Rheem Optima <sup>®</sup> Twin Element RheemPlus Single Element Hot Water Delivery						162160 - - 121160 160	111250 162250 411250 462250 121250 250 270	111315 162315 411315 462315 121315 315 324	111400 162400 411400 462400 400 412
A    mm    390    695    940    1340    1610      B    mm    385    393    480    480    480      C    mm    420    429    515    515    515      D    mm    130    397    702    1102    1332      E    mm    116    142    64    64    104      F    mm    75    80    84    84    84      G    mm    -    -    -    1085      H    deg    26    26    23    23    23	- · · ·									
J deg 65 59 58 58 58 K mm – – – 545 545 L mm – – – 183 183 Approx. Weight Empty Kg 18 23 34 49 57	A E C C E F F C C F L L		385 420 130 116 75 - 26 65 - - -	393 429 397 142 80 - 26 59 - -	480 515 702 64 84 - 23 58 - - -	480 515 1102 64 84 - 23 58 545 183	480 515 1332 104 84 1085 23 58 545 183	1395 640 700 1117 73 128 1005 32 88 705 262 74	1640 640 700 1317 113 128 1255 32 88 705 262 89	1840 690 755 1479 121 129 1346 30 83 - - 112

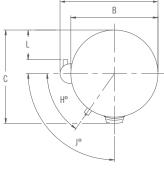
111, 411, 162, 462 and 121 models have left hand connections.
 191 models have left and right hand connections and are available in 050 Litre delivery capacity only.
 Rheemglas single element models with right hand connections only are available in 80 and 125 Litre delivery capacities and have a 171 prefix.
 Technical data is subject to change.

#### RHEEMGLAS AND OPTIMA





RHEEMPLUS ۲ HOT WATER OUTLET D А COLD WATER OUTLET F CABLE ENTRY Κ В



Terms and Conditions

- 1. Warranty: 5 year cylinder warranty, 3 years labour warranty on the cylinder, 1 year parts and labour warranty on all other components for domestic (non-commercial) installations. See Owner's Guide for conditions
- 2. Warranty: 10 year cylinder warranty, 5 year labour warranty on the cylinder, 1 year parts and labour warranty on all other components for domestic (non-commercial) installations. See Owner's Guide for conditions.
- $3.\ 50^{\rm o}{\rm C}$  factory pre-set models supply hot water at a maximum 50°C at all outlets in accordance with AS 3498. Some applications may require tempering, refer to AS/NZS 3500:4.

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Materials and product data are subject to change without notice.

