STEADY, HOT AND STRONG®

2017
Version 1.0

Plumbers' Handbook

To receive updates of the Rheem Plumbers' Handbook register at

rheem.com.au/trade-promotions

How to Download a QR Code Reader to your Mobile Device

- Open your mobile app store (App Store, Google Play, Windows Marketplace, etc.)
- Search for QR code reader. Check out the list of QR code readers for mobile phones to find the right one for you.
- Simply download the QR code reader to your phone, open it and you are ready to scan the codes that appear in the Rheem Plumbers' Handbook .

Contents

Installation - Checklist

General 4

Electric Water Heaters/Heat Pump 5

Gas Water Heaters 6

Solar Water Heaters 7

Hot Water Recirculation Systems 8

Anode Selection & Water Supplies 9

Water Connections 11

Pipework and Pipe Sizing 14

Specific Applications 15

Electric Storage Models **17**

Gas Storage Models **45**

Gas Continuous Flow Models & Accessories **65**

Solar Models **91**

Heat Pump Models **111**

Installation Checklist
General

Water Heater position

- Read the Installation Instructions, to familiarise yourself with the unit – the water heater must be installed, operated and maintained in accordance with the Owner's Guide & Installation Instructions and local state regulations.
- Water heaters must be installed and serviced by a qualified person.
- Keep the tank vertical at all times during transport and installation. Not applicable to solar thermosiphon tanks or Stainless Steel water heaters.
- Locate close to point of use or the most frequently used hot water outlet:
  - Closer to the most often used tap will help reduce running costs.
  - Minimising the length of hot water pipework reduces the time taken for hot water to reach the tap, heat loss and water wastage.
- Leave headroom of approximately one water heater height to allow anode inspection and replacement (storage water heaters and hot water storage tanks). Not applicable to Stainless Steel water heaters.
- Ensure controls can be easily operated.
- Ensure serviceable parts such as TPR (temperature pressure relief) valve are accessible.
- Ensure rating label/data plate can be easily read.
- Ensure service access covers are easily removable.

For OUTDOOR storage water heaters:

- Must be installed on a level plinth 50mm above surrounding ground. Gas storage units must be installed up against a wall or rigid vertical support via the brackets provided.
- DO NOT place in direct contact with concrete that is less than 2 months old and not fully cured as this may attack the metal coating of the jacket. A moisture barrier between the two surfaces should be used in this instance.

Installation Checklist
Electric Water Heaters/Heat Pump

Location

- Water heaters installed in roof spaces – local authorities have regulations regarding such installations, so check with your local authorities.
- Ensure the front covers, thermostats and elements can be removed for service.

Installation Standards & Safety

- The water heater is supplied with a thermostat and a over-temperature cut-out and a combination temperature pressure relief valve (TPR). These devices MUST NOT be tampered with or removed, except for authorised service. The water heater must not be operated unless each of these devices is fitted and in working order.
- Operation of the over-temperature cut-out indicates a possibly dangerous situation. Only reset the control after the cause of its operation has been determined and any fault corrected.

The water heater must be installed

- By a qualified person
- In accordance with the Installation Instructions and in compliance with Standards AS/NZS 3500.4, AS/NZS 3000 and all local codes and regulations.

Safe Tray

- Where property damage could occur in the event of a leak, the water heater must be installed in a safe tray
- Safe tray construction, installation and draining must comply with AS/NZS 3500.4 and local codes/regulations; check all relevant requirements before installing.

Installation Checklist
Gas Water Heaters

- A flue of up to 150mm internal diameter must be 25mm clear of combustible materials such as timber walls and cupboards.
- A flue exceeding 150mm internal diameter requires clearances of 75mm from unprotected surfaces and 50mm from protected surfaces.
- Outdoor gas water heaters (all types) must have minimum clearances from the flue terminal to certain building features such as openable windows/doors and to fences/walls. Refer to AS/NZS 5601.1 for these clearances.
- Leave clearance to allow removal of the burner assembly if required.
- Leave adequate clearance on all sides for ventilation and safety and ensure flue terminal and air inlet are free from any obstruction (Gas storage and Continuous Flow).
- Ensure the combustion air supply is not likely to be contaminated with substances that are corrosive or would become corrosive after passing through a flame.
- Outdoor storage models must be installed against a wall or rigid vertical support.
- Outdoor models must have free and balanced airflow at both the air intake and flue outlet.
- Indoor water heaters require correct ventilation - check AS/NZS 5601.1 for requirements

Gas Continuous Flow

- The high gas consumption of these water heaters often necessitates larger diameter gas supply pipe. Undersized pipe will affect performance and hot water capacity. Size the gas supply pipe using the MJ rating marked on the appliance.
- Large capacity (27L/minute) Continuous Flow water heaters may, due to their gas consumption, require greater clearance distance from doors and windows – check AS/NZS 5601.1 requirements.

Installation Checklist
Solar Water Heaters

- The correct type of solar water heater is to be selected for the area. Consideration must be given to whether freeze protection is required and to the chemistry of the water to be supplied to the water heater.

- For a split system, consideration must also be given to the position of the collectors in relation to the solar storage tank. There are limitations on both the maximum length of the solar hot and solar cold pipes and the maximum height between the storage tank and the collectors. Refer to the installation instructions supplied with the product.

- The collectors must be installed in a shade free position. The surrounds should be checked for higher buildings or trees which may cause shade at other times of the year and for small trees which may grow and shade collectors in the future.

- The installation must comply with the requirements of either AS/NZS 3500.4 or AS/NZS 3500.5:2012 Section 3 (for a Class 1a or Class 10 building) as applicable under the Plumbing Code of Australia, and all local codes and regulatory authority requirements.

- The installer must ensure the structural integrity of the building is not compromised by the solar water heater installation and the roof structure is suitable to carry the full weight of the collectors and frame (if one is installed). If in any doubt of the construction or the condition of the roof, the roof should be suitably strengthened. Consult a structural engineer.

- Maximum performance is achieved with an orientation facing true north. Always check for true north using a compass or other suitable device.

- The performance of a system reduces as the orientation of the collectors moves away from true north, resulting in the need for increased boosting to supply the same hot water load.

- Where it is not possible or practical to install collectors facing north, they may be oriented up to 90° from north (subject to installation code requirements). It may be desirable to install an additional collector or higher performance collectors to help make up for the reduction in solar performance. Each option should be discussed with the system owner. If neither of these options is possible or acceptable to the system owner, then the system owner needs to be made aware of, understand and accept that increased boosting may be required to meet their hot water requirements.

- Frames are available from Rheem to raise the inclination of the collectors, and for high wind (cyclone) areas.

Installation Checklist
Hot Water Recirculation Systems

When water heaters are installed on a hot water flow and return recirculation system, the following should be included:

- A suitable pump correctly aligned, oriented and weather protected with a check valve and isolation valves.
- To reduce energy costs a timer to activate circulation in periods of regular demand.
- Suitable pipe insulation to minimise heat loss.
- A Temperature Limiting Device positioned on individual branch lines to ablution areas, not in the main flow line to the building.
- Where multiple water heater are manifolded, correct Equa-flow® principles must be followed.

Anode Selection & Water Supplies

- Every Rheem water heater is manufactured to suit the water conditions of most public reticulated water supplies, but some water chemistries can have detrimental effects on the water heater's operation and life expectancy.

- Ask the local Water Supply Authority for information on the water chemistry, which you can check against the Rheem guidelines below.

- **A water heater cylinder or heat exchanger** can be affected by the chemistry of the water supply. The cylinder of the water heater is only covered by Rheem warranty when the total dissolved solids (TDS) in the water supply is below 2500mg/L and the correct colour anode is used. Using the wrong coloured anode may also shorten the life of the cylinder.

- Use the following table to select the correct colour anode to be fitted:

Total Dissolved Solids	Anode colour code
0 - 40 mg/L	Green
40 - 150 mg/L	Green or Black
150 - 400 mg/L	Black
400 - 600 mg/L	Black or Blue
600 - 2500 mg/L	Blue
2500 mg/L +	Blue (no cylinder warranty)

- The anode will slowly dissipate over time while protecting the cylinder. The life of the cylinder may be extended by replacing the anode.

- If the anode is not replaced at the 5 year service, the maximum time when it should be replaced is not more than 8-10 years (depending upon the model – refer to the Owner's Guide & Installation Instructions).

- For water supplies that are softened, desalinated or where the water supply may alternate between tank water and reticulated public supply or another supply, it is recommended the anode be replaced within 5 years of installation and every 5 years thereafter.

Saturation Index is a measure of the water's corrosive or scaling properties. A ***corrosive*** water supply can attack copper components.
Where the saturation index is less than -1.0:

- Water is very corrosive

- A corrosion resistant element must be used for the Rheem warranty to cover the element

Anode Selection & Water Supplies - cont'd

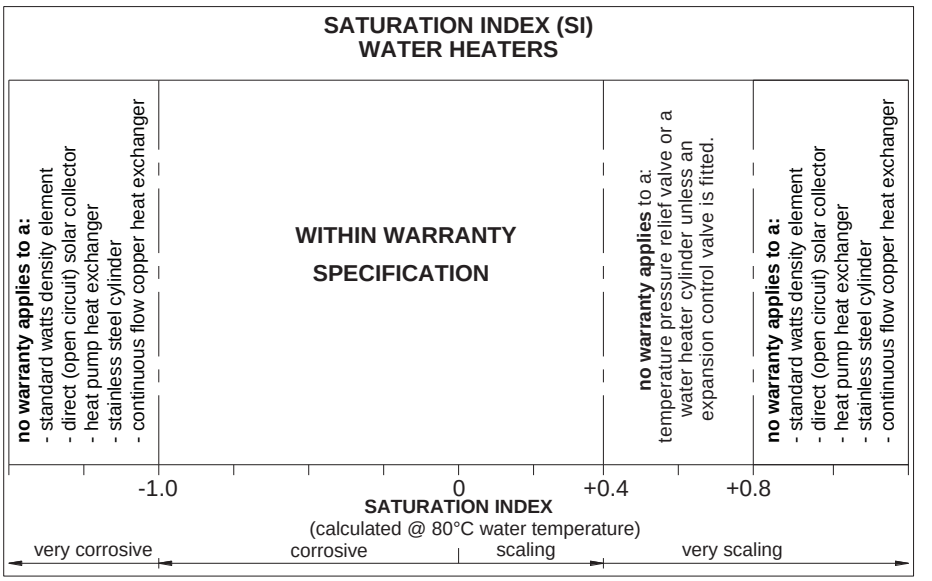
In a **scaling water** supply calcium carbonate is deposited onto any hot metallic surface.

Where the saturation index exceeds **+0.4:**

- Water is very scaling
- An expansion control valve must be fitted on the cold water line after the non-return valve for the Rheem warranty to cover the cylinder and TPR valve

Where the saturation index exceeds **+0.8:**

- Rheem warranty does not cover a standard watts density element
- A low watts density element must be used for the Rheem warranty to cover the element



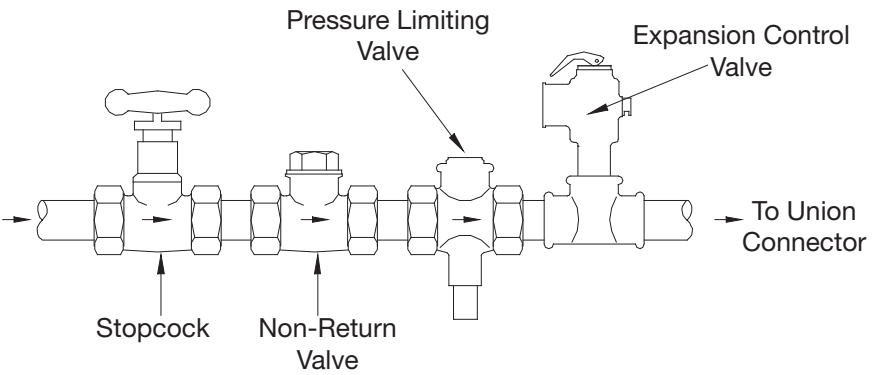
- **Stainless Steel cylinders** are not suitable for installation in some areas, where water chemistry is such that the cylinder can be affected. Installation in these areas may void the cylinder warranty.
- Before installing, check the Rheem website for suitable installation areas: www.rheem.com.au/stellar

Water Connections

Cold Water Connection

The following may be required on the cold water inlet pipework (see figure below for order of installation)

Isolating Valve	• Also known as a stop cock • Required for service and maintenance
Non-Return Valve	• Also known as a check valve • Soft seat type preferred • Located between stop cock and water heater • Do not fit to inlet of continuous flow water heater
Duo Valve	• Combination isolating and non return valve • Can be used instead of two separate valves
Pressure Limiting or Pressure Reducing Valve	• Required if supply pressure is likely to exceed 80% of relief valve setting. • Recommended use on supply to the entire building to ensure same pressure of cold and hot water
Expansion Control Valve	• Required for all storage water heaters in QLD, WA, SA and any other area where the water supply has a saturation index exceeding +0.4 • Last valve before water heater
Disconnecting Union	• Final fitting on the cold water plumbing.



Water connections - cont'd

Hot Water Connection	
The following are required for the hot water outlet	
Temperature Limiting Device/Tempering Valve/ Thermostatic mixing valve	• Required for bathrooms, basins, not required for kitchen, laundry
Pipe Insulation	• The pipe work must be insulated in accordance with AS/NZS 3500.4 • All piping with circulating water is to be insulated
Disconnecting union	• First fitting after the water heater.
Note: Vacuum break valves are not normally necessary.	
Note: Heat traps are only required on Rheem Stainless Steel **top outlet** water heaters. (Dip tube on other Rheem models acts as an integral heat trap). In Western Australia heat traps are required on all electric storage water heaters.	

Control of Delivery Temperature

- AS/NZS 3500.4 stipulates a maximum of up to 50°C hot water temperature to ablution areas (bathrooms). This may be reduced to 45°C depending on the building's use. This is mandatory for all new installations. The above requirement is mandatory in some states for replacement installation also. Check local regulatory requirements in your area for new and replacement installations.

This is achievable via:

- For 50°C applications – tempering valve, thermostatic mixing valve or an AS 3498 compliant 50°C limited water heater model
  eg: Rheem Gas Continuous Flow model, RheemPlus Heat Pump, RheemPlus Gas or Electric storage

- For 45°C applications – thermostatic mixing valve

Water Connections

TPR and ECV Drain Line

The relief valve must be fitted with a drain pipe, with the following requirements:

- The minimum diameter of the pipe is DN15 on 15 mm valves, and DN20 on 20 mm valves.
- The drain pipe must be of copper.
- The drain pipe must be of minimum possible length and have a continuous fall to its outlet.
- Where the distance from the valve to the final point of discharge is greater than 9 m, the valve drain line must discharge into a tundish that is drained in accordance with AS/NZS 3500.4
- Relief Valve drains must terminate in a position that is visible, will not cause nuisance or damage and will not cause injury. Local regulations may require that the discharge from relief valves terminate to a drain.
- In frost prone areas additional requirements apply, refer to AS/NZS 3500.4

Pipework and Pipe Sizing

Pipe material

All pipe material used must comply with the requirements of AS/NZS 3500.4.

Plastic/synthetic pipe:

- Cannot be used for the last metre into and first metre out of the water heater – these sections must be copper.
- Must be rated to the same maximum working pressure and temperature the water heater is capable of supplying.
- MUST NOT be used for solar flow and return installations.

Pipe Sizing

Calculating the correct pipe diameter for the installation involves 3 steps:

1. Estimate the peak required flow rate along the length of the pipe.

Application	Flow Rate (Hot Water)	
	Litres/min	Litres/sec
Domestic Bath	18	0.3
Domestic Shower	6	0.1
Hand Basin	6	0.1
Kitchen Sink and Laundry Tub	7	0.12
Washing Machines and Dishwashers	12	0.2

Note: if the home is fitted with water saving fixtures the required flow rate will be reduced.

2. Calculate the pressure gradient along the pipe.

3. Refer to the pipe supplier's product handbook to determine the recommended pipe diameter

For most domestic installations, it is acceptable to base pipe sizing for hot water reticulation on known average requirements.

Specific Applications

- Rheem water heaters (other than Commercial specific models such as Commpak or Heavy Duty models) are designed for use in a single family domestic dwelling for the purpose of heating potable water. Use in any other application may shorten the life of the water heater.
- If an uninterrupted hot water supply is necessary for the application or business, there should be back-up redundancy built into the system design, to ensure supply continuity in the event of the water heater becoming inoperable. We recommend you provide advice to the system owner regarding their needs and building back-up redundancy into the hot water supply system.

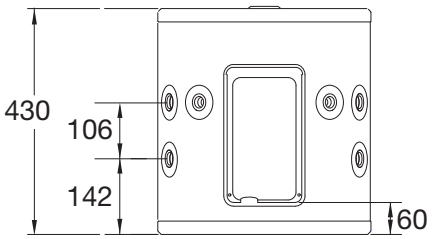
Rheem Electric 25L
191025,191025/P

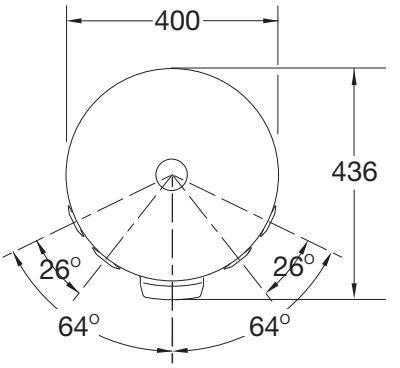
1 PEOPLE

Indoor/ Outdoor INSTALLATION

Features & Benefits

- Small diameter - 400mm
- Fast, easy like-for-like replacement
- Dual handed connections
- Plug & lead indoor models 2.4kW only
- 7 year cylinder warranty[1]





MODEL	191025 191025/P
Hot Water Delivery (L)	25
kW Rating	2.4, 3.6
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	RP3/4
Approx. Weight (Empty) kg	19

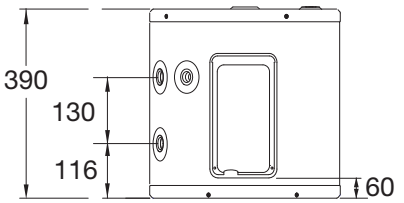
Scan code for details & installation instructions

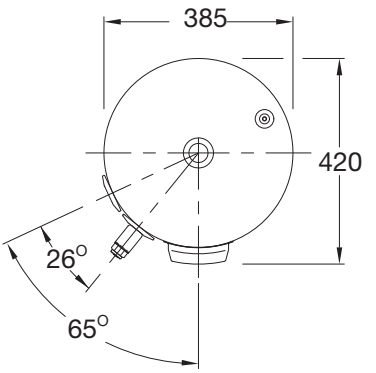
Rheem Electric Compact 25
111025,111025/P

1	Indoor/ Outdoor
PEOPLE	INSTALLATION

Features & Benefits

- The smallest Rheem electric water heater
- Small diameter - 385mm
- Fast, easy like-for-like replacement
- Plug & lead indoor models 2.4kW only
- 7 year cylinder warranty[1]





MODEL	111025 111025/P
Hot Water Delivery (L)	18
kW Rating	2.4, 3.6
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	RP3/4
Approx. Weight (Empty) kg	18

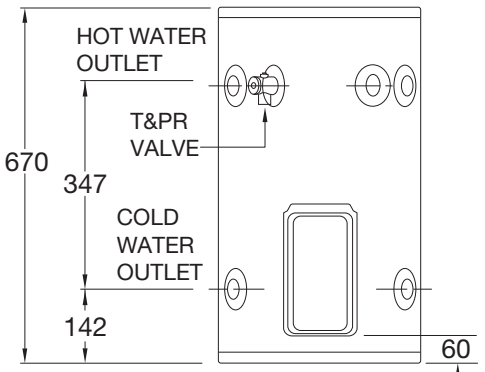
Scan code for details & installation instructions

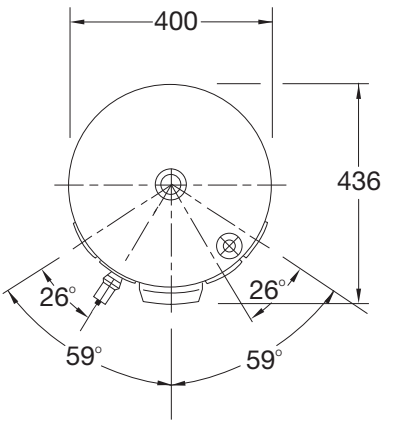
Rheem Electric Compact 47
191045

1	Indoor/ Outdoor
PEOPLE	INSTALLATION

Features & Benefits

- The most compact available in the over-40L capacity range
- Smallest Diameter – 400mm
- Just 670mm HIGH (including anode cap)
- 47L delivery*
- Available in 3.6kW rating only
- Recessed plug fittings
- Dual handed – easier to install
- 7 year cylinder warranty[1]





*Rated Hot Water Delivery (L) is 40L in accordance with AS/NZS4692.1.
Actual delivery is 47L when tested to AS/NZS4692.1.

MODEL	191045
Hot Water Delivery (L)	47
kW Rating	3.6
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	RP3/4
Approx. Weight (Empty) kg	25

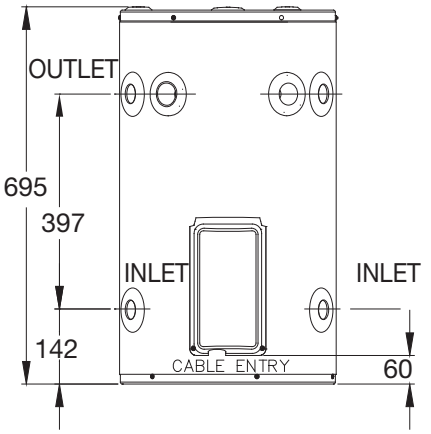
Scan code for details & installation instructions

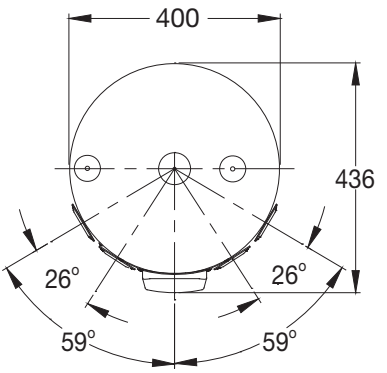
Rheem Electric 50L
191050,191050/P

1	Indoor/ Outdoor
PEOPLE	INSTALLATION

Features & Benefits

- Small diameter - 400mm
- Designed for restricted space installations
- Dual handed connections
- Plug & lead models 2.4kW only
- Recessed plug fittings
- Safe for wall mounting - Wall mounting bracket 299120
- 7 year cylinder warranty[1]





MODEL	191050 191050/P
Hot Water Delivery (L)	50
kW Rating	1.8, 2.4, 3.6
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	RP$^{3}/_{4}$
Approx. Weight (Empty) kg	26

Scan code for details & installation instructions

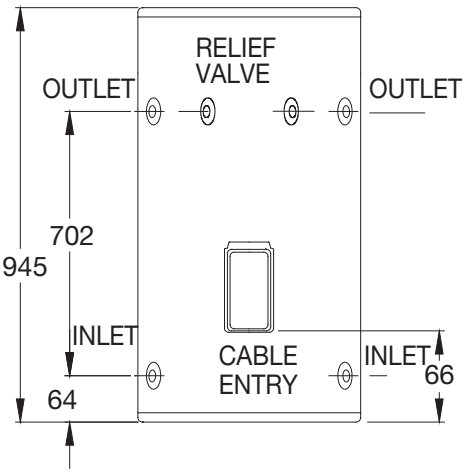
Rheem Electric 80L
191080

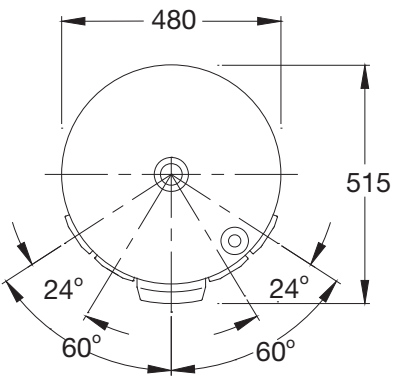
1 - 2 PEOPLE

Indoor/ Outdoor INSTALLATION

Features & Benefits

- Small diameter - 480mm
- Fast, easy like-for-like replacement
- Designed for restricted space installations
- Dual handed connections
- Recessed plug fittings
- Australian made
- 7 year cylinder warranty[1]





MODEL	191080
Hot Water Delivery (L)	80
kW Rating	1.8, 3.6
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	RP3/4
Approx. Weight (Empty) kg	36

Scan code for details & installation instructions

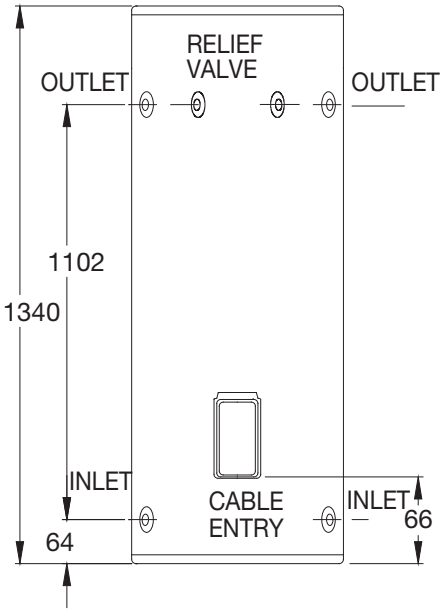
Rheem Electric 125L
191125

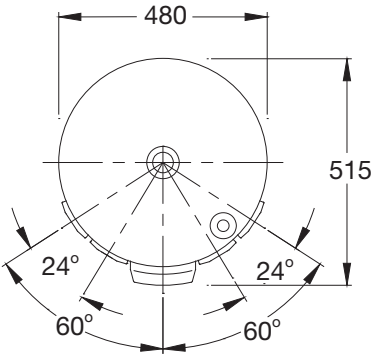
2 - 3 PEOPLE

Indoor/ Outdoor INSTALLATION

Features & Benefits

- Small diameter - 480mm
- Fast, easy like-for-like replacement
- Designed for restricted space installations
- Dual handed connections
- Recessed plug fittings
- Australian made
- 7 year cylinder warranty[1]





MODEL	191125
Hot Water Delivery (L)	125
kW Rating	1.8, 3.6
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	RP$^{3}/_{4}$
Approx. Weight (Empty) kg	49

Scan code for details & installation instructions

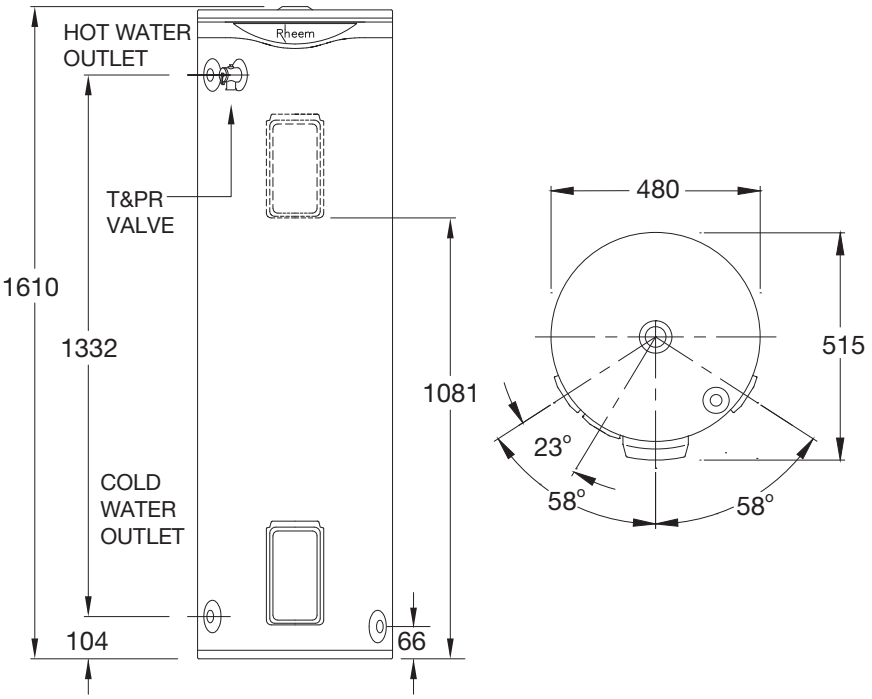
Rheem Electric 160L
191160, 192160

2 - 4 PEOPLE

Indoor/ Outdoor INSTALLATION

Features & Benefits

- Fast, easy like-for-like replacement
- Dual handed inlet and outlet fittings
- Twin element model - 192160
- All models suit connection to concessional (off-peak) tariffs
- Mains pressure water delivery
- Australian made
- 7 year cylinder warranty[1]



MODEL	191160 192160
Hot Water Delivery (L)	160
kW Rating	1.8, 2.4, 3.6
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	RP3/4
Approx. Weight (Empty) kg	55

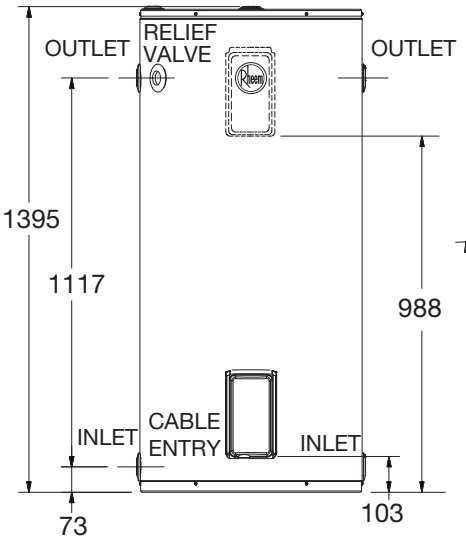
Scan code for details & installation instructions

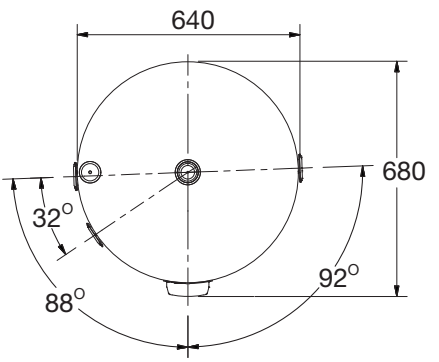
Rheem Electric 250L
491250,492250

3 - 5 PEOPLE | Indoor/Outdoor INSTALLATION

Features & Benefits

- Easy retrofit
- Dual handed inlet and outlet fittings
- Commercial grade enamel
- Thicker sacrificial anode
- Twin element model - 492250
- Australian made
- 10 year cylinder warranty[1]





MODEL	491250 492250
Hot Water Delivery (L)	250
kW Rating	1.8, 3.6, 4.8
Relief Valve Setting (kPa)	1000
Expansion Control Valve (kPa)	850
Max Water Supply Pressure:	
with ECV (kPa)	680
without ECV (kPa)	800
Water Connections	RP3/4
Approx. Weight (Empty) kg	76

Scan code for details & installation instructions

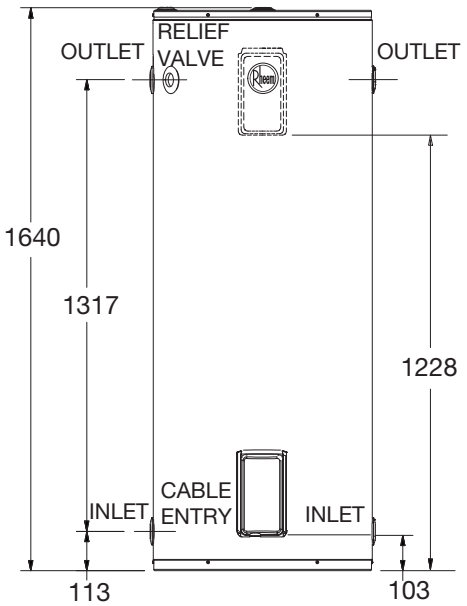
Rheem Electric 315L
491315,492315

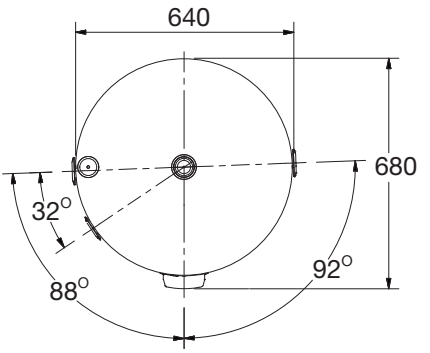
4 - 6 PEOPLE

Indoor/ Outdoor INSTALLATION

Features & Benefits

- Easy retrofit
- Dual handed inlet and outlet fittings
- Commercial grade enamel
- Thicker sacrificial anode
- Twin element model - 492315
- Australian made
- 10 year cylinder warranty[1]





MODEL	491315 492315
Hot Water Delivery (L)	315
kW Rating available	3.6, 4.8
Relief Valve Setting (kPa)	1000
Expansion Control Valve (kPa)	850
Max Water Supply Pressure:	
with ECV (kPa)	680
without ECV (kPa)	800
Water Connections	RP$^{3}/_{4}$
Approx. Weight (Empty) kg	97

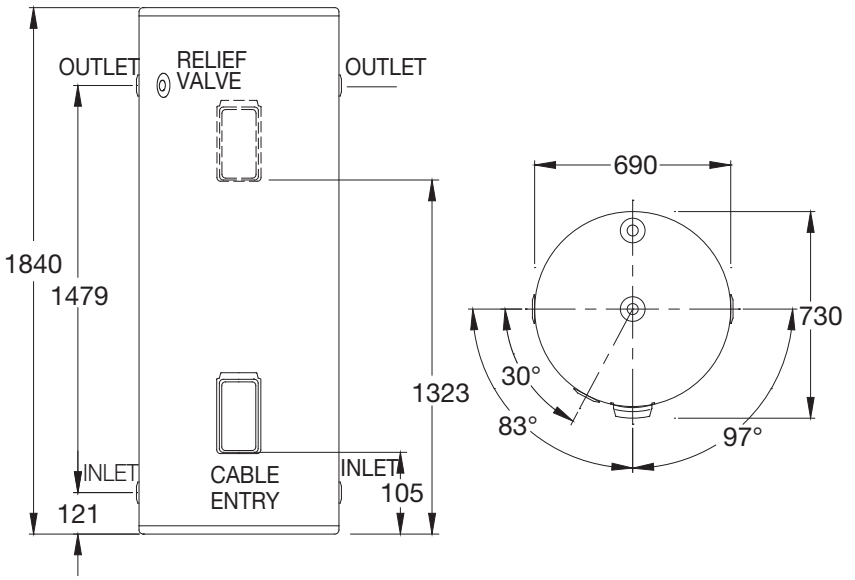
Scan code for details & installation instructions

Rheem Electric 400L
491400,492400

5 - 9 PEOPLE | Indoor/ Outdoor INSTALLATION

Features & Benefits

- Easy retrofit
- Dual handed inlet and outlet fittings
- Commercial grade enamel
- Thicker sacrificial anode
- Twin element model - 492400
- Australian made
- 10 year cylinder warranty[1]



MODEL	491400 492400
Hot Water Delivery (L)	400
kW Rating	3.6, 4.8
Relief Valve Setting (kPa)	1000
Expansion Control Valve (kPa)	850
Max Water Supply Pressure:	
with ECV (kPa)	680
without ECV (kPa)	800
Water Connections	RP$^{3}/_{4}$
Approx. Weight (Empty) kg	118

Scan code for details & installation instructions

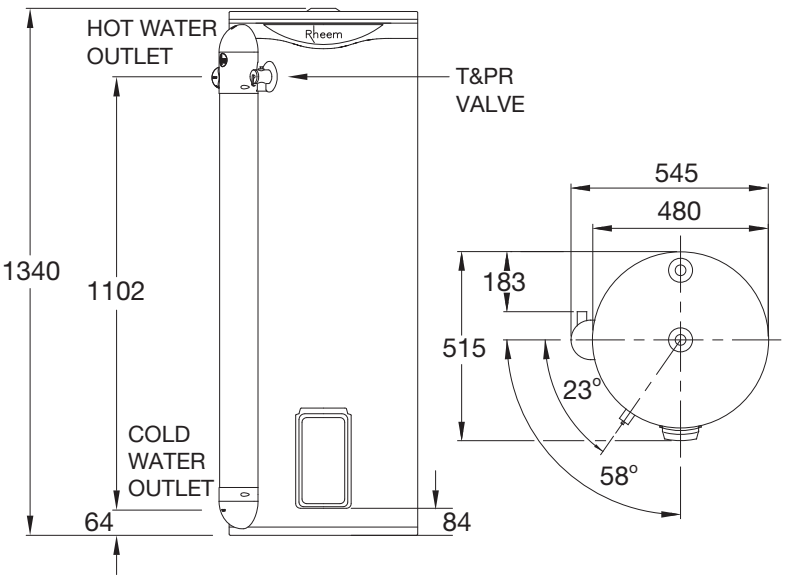
RheemPlus® Electric 125L
121125

2 - 3 PEOPLE

Indoor/ Outdoor INSTALLATION

Features & Benefits

- Fast, easy like-for-like replacement
- 50°C temperature limited model supplies hot water at a maximum 50°C in accordance with AS/NZS 3500.4
- Left hand connection
- Australian made
- 7 year cylinder warranty[1]



MODEL	121125
Hot Water Delivery (L)	125
kW Rating	1.8, 3.6
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	G¾B
Approx. Weight (Empty) kg	49

Scan code for details & installation instructions

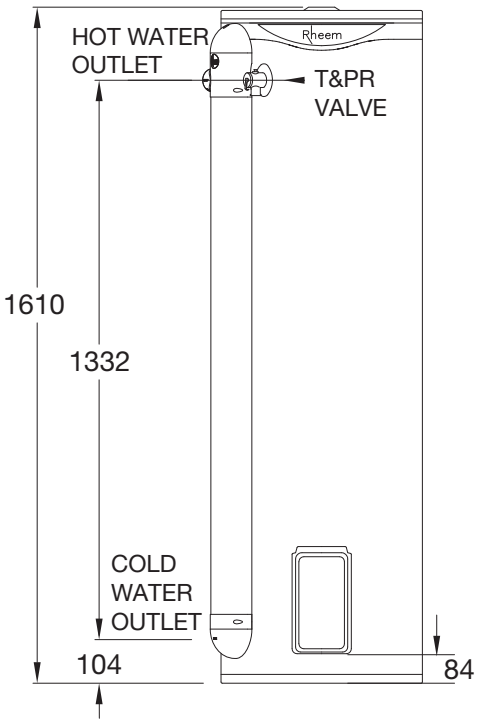
RheemPlus® Electric 160L
121160

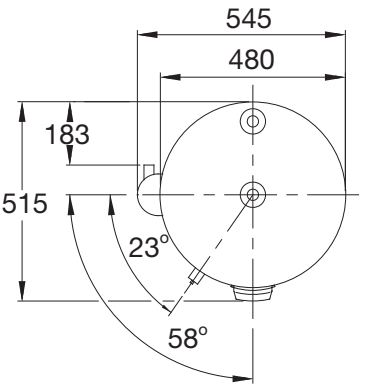
2 - 4 PEOPLE

Indoor/ Outdoor INSTALLATION

Features & Benefits

- Fast, easy like-for-like replacement
- 50°C temperature limited model supplies hot water at a maximum 50°C in accordance with AS/NZS 3500.4
- Left hand connection
- Australian made
- 7 year cylinder warranty[1]





MODEL	121160
Hot Water Delivery (L)	160
kW Rating	3.6
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	G¾B
Approx. Weight (Empty) kg	57

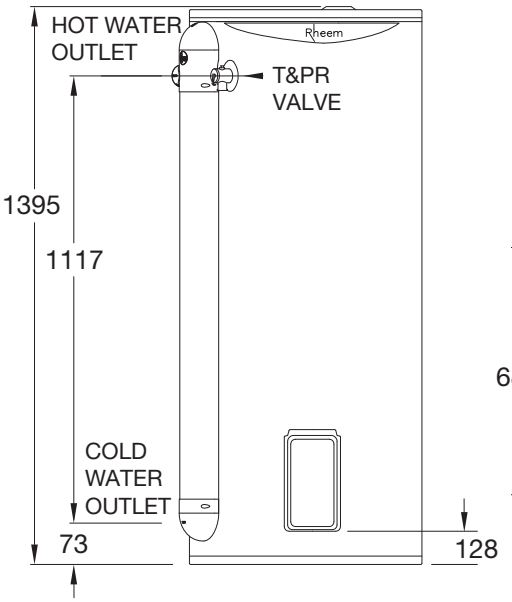
Scan code for details & installation instructions

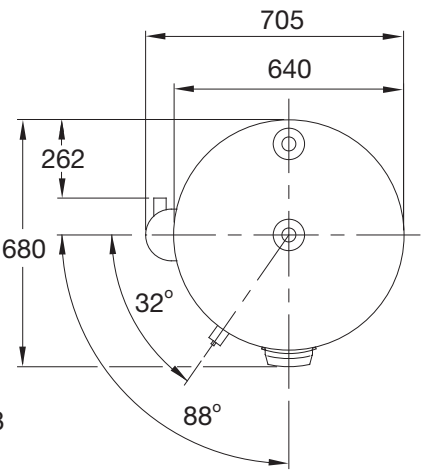
RheemPlus® Electric 250L
121250

3 - 5	Indoor/ Outdoor
PEOPLE	INSTALLATION

Features & Benefits

- Fast, easy like-for-like replacement
- 50°C temperature limited model supplies hot water at a maximum 50°C in accordance with AS/NZS 3500.4
- Left hand connection
- Australian made
- 7 year cylinder warranty[1]





MODEL	121250
Hot Water Delivery (L)	250
kW Rating	3.6
Relief Valve Setting (kPa)	1000
Expansion Control Valve (kPa)	850
Max Water Supply Pressure:	
with ECV (kPa)	680
without ECV (kPa)	800
Water Connections	G¾B
Approx. Weight (Empty) kg	74

Scan code for details & installation instructions

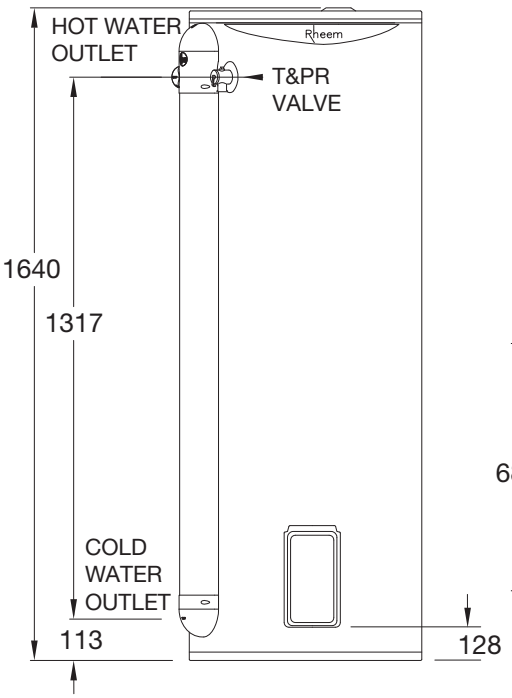
RheemPlus® Electric 315L
121315

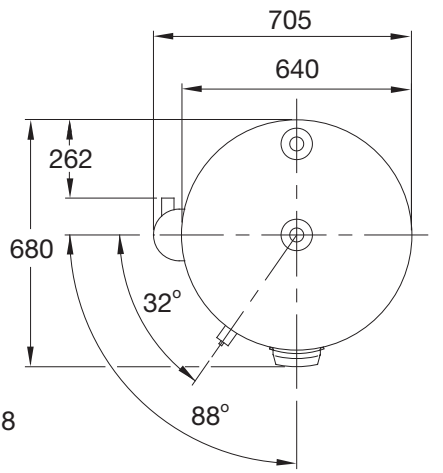
4 - 6 PEOPLE

Indoor/ Outdoor INSTALLATION

Features & Benefits

- Fast, easy like-for-like replacement
- 50°C temperature limited model supplies hot water at a maximum 50°C in accordance with AS/NZS 3500.4
- Left hand connection
- Australian made
- 7 year cylinder warranty[1]





MODEL	121315
Hot Water Delivery (L)	315
kW Rating	3.6
Relief Valve Setting (kPa)	1000
Expansion Control Valve (kPa)	850
Max Water Supply Pressure:	
with ECV (kPa)	680
without ECV (kPa)	800
Water Connections	G¾B
Approx. Weight (Empty) kg	99

Scan code for details & installation instructions

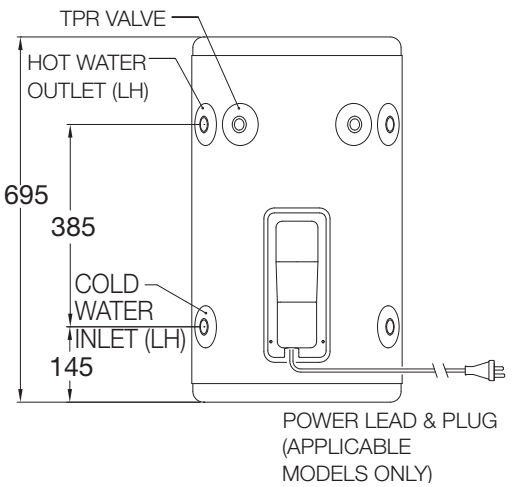
Rheem Electric Stellar® SS 50L
4A1050

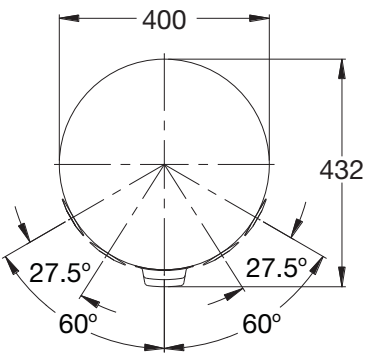
1 PEOPLE

Indoor/ Outdoor INSTALLATION

Features & Benefits

- Compact design to fit into cupboards and under bench
- Stainless steel cylinder and water fittings resist corrosion for longer, extending product life
- Dual handed fittings located on the front of the water heater
- 4.8% better performance than MEPS reduces energy use, saving money
- Up to 42% lighter[2] - for easier handling and installation
- Australian made
- 10 year cylinder warranty[1]





MODEL	4A1050
Hot Water Delivery (L)	50
kW Rating	1.8, 2.4, 3.6
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	RP$^{3}/_{4}$
Approx. Weight (Empty) kg	17

Scan code for details & installation instructions

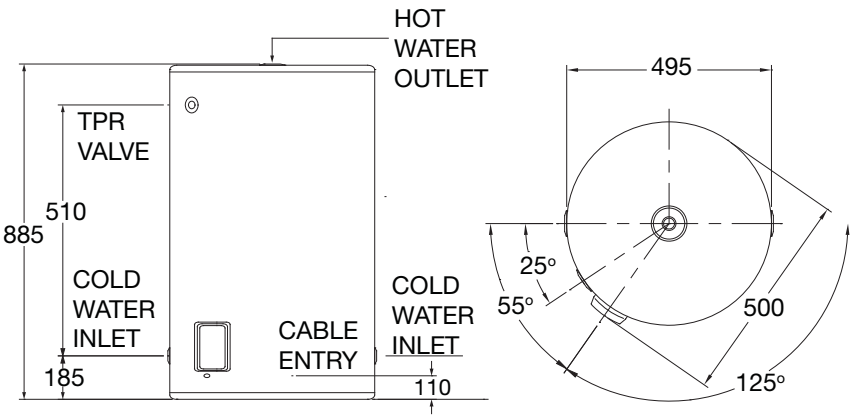
Rheem Electric Stellar® SS 80L
4A1080

1 - 2 PEOPLE

Indoor/ Outdoor INSTALLATION

Features & Benefits

- Stainless steel cylinder and water fittings resist corrosion for longer, extending product life
- Dual handed fittings located on the front of the water heater
- 24% better performance than MEPS reduces energy use, saving money
- Up to 42% lighter[2] - for easier handling and installation
- Australian made
- 10 year cylinder warranty[1]



MODEL	4A1080
Hot Water Delivery (L)	80
kW Rating	3.6
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	RP3/4
Approx. Weight (Empty) kg	25

Scan code for details & installation instructions

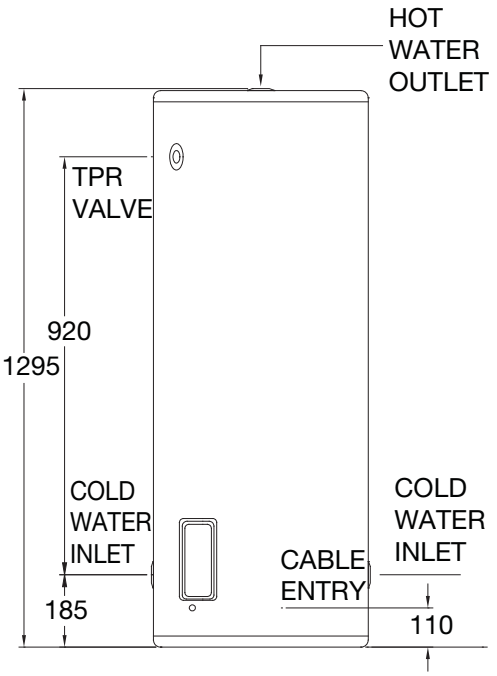
Rheem Electric Stellar® SS 125L
4A1125

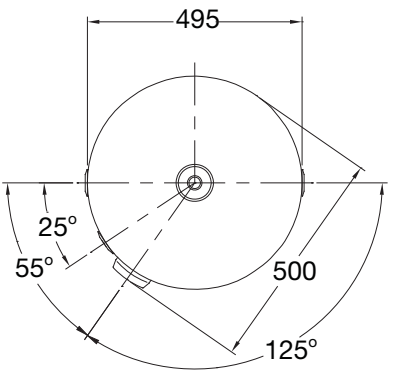
2 - 3 PEOPLE

Indoor/ Outdoor INSTALLATION

Features & Benefits

- Stainless steel cylinder and water fittings resist corrosion for longer, extending product life
- Dual handed fittings located on the front of the water heater
- 17% better performance than MEPS reduces energy use, saving money
- Up to 42% lighter[2] - for easier handling and installation
- Australian made
- 10 year cylinder warranty[1]





MODEL	4A1125
Hot Water Delivery (L)	125
kW Rating	1.8, 3.6
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	RP3/4
Approx. Weight (Empty) kg	30

Scan code for details & installation instructions

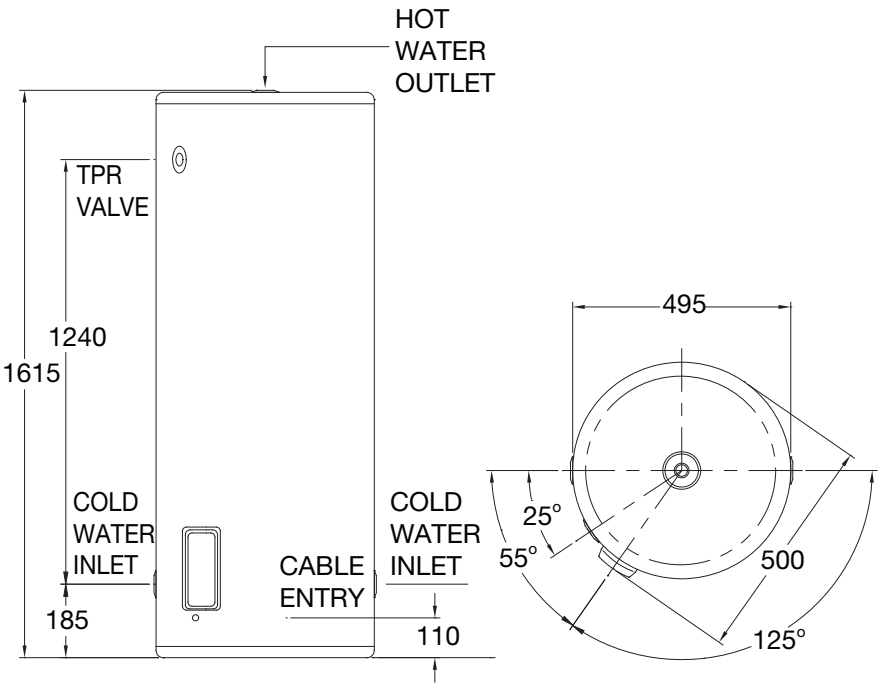
Rheem Electric Stellar® SS 160L
4A1160

2 - 4 PEOPLE

Indoor/ Outdoor INSTALLATION

Features & Benefits

- Stainless steel cylinder and water fittings resist corrosion for longer, extending product life
- Dual handed fittings located on the front of the water heater
- 12% better performance than MEPS reduces energy use, saving money
- Up to 42% lighter[2] - for easier handling and installation
- Australian made
- 10 year cylinder warranty[1]



MODEL	4A1160
Hot Water Delivery (L)	160
kW Rating	2.4, 3.6
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	RP3/4
Approx. Weight (Empty) kg	40

Scan code for details & installation instructions

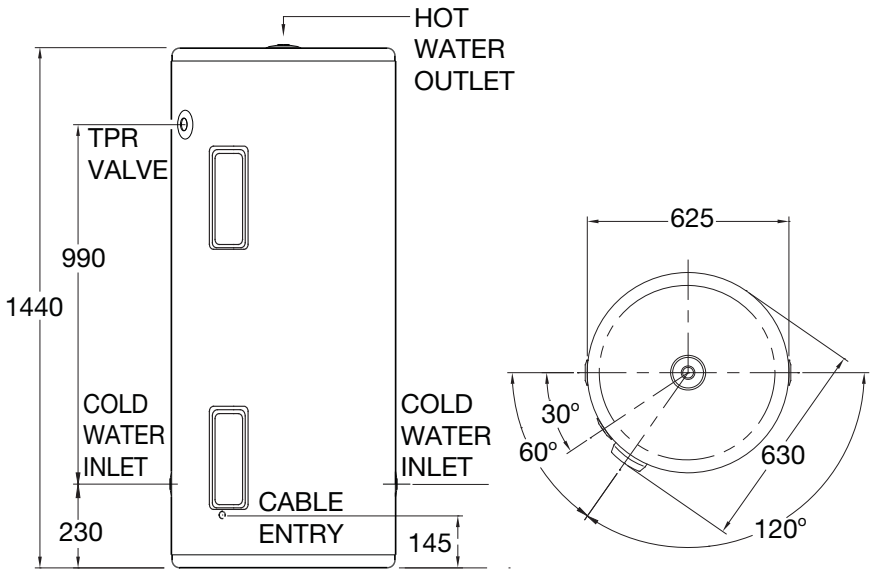
Rheem Electric Stellar® SS 250L
4A1250, 4A2250

3 - 5 PEOPLE

Indoor/ Outdoor INSTALLATION

Features & Benefits

- Stainless steel cylinder and water fittings resist corrosion for longer, extending product life
- Dual handed fittings located on the front of the water heater
- Twin element model- 4A2250
- 19% better performance than MEPS reduces energy use, saving money
- Up to 42% lighter[2] - for easier handling and installation
- Australian made
- 10 year cylinder warranty[1]



MODEL	4A1250 4A2250
Hot Water Delivery (L)	250
kW Rating	3.6, 4.8
Relief Valve Setting (kPa)	1000
Expansion Control Valve (kPa)	850
Max Water Supply Pressure:	
with ECV (kPa)	680
without ECV (kPa)	800
Water Connections	RP$^{3}/_{4}$
Approx. Weight (Empty) kg	45

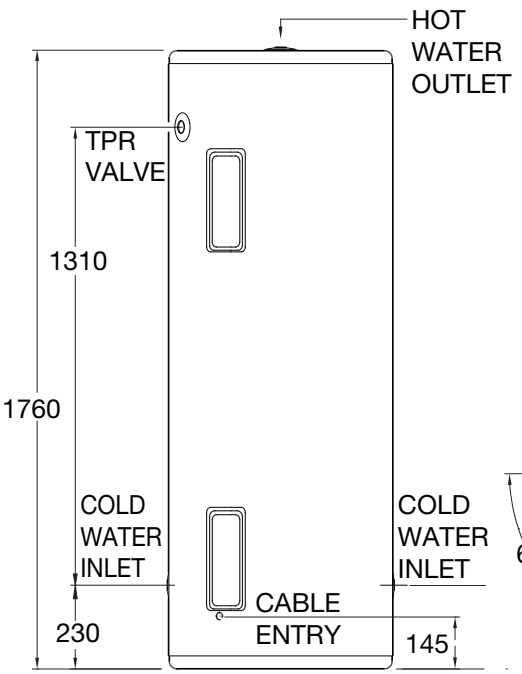
Scan code for details & installation instructions

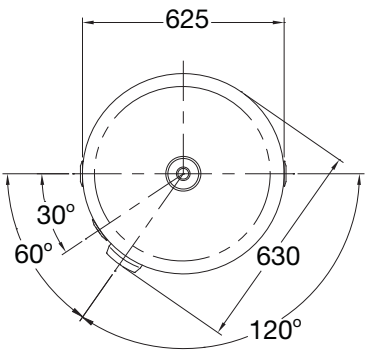
Rheem Electric Stellar® SS 315L
4A1315, 4A2315

4 - 6 PEOPLE | Indoor/ Outdoor INSTALLATION

Features & Benefits

- Stainless steel cylinder and water fittings resist corrosion for longer, extending product life
- Dual handed fittings located on the front of the water heater
- Twin element model- 4A2315
- 17% better performance than MEPS reduces energy use, saving money
- Up to 42% lighter[2] - for easier handling and installation
- Australian made
- 10 year cylinder warranty[1]





MODEL	4A1315 4A2315
Hot Water Delivery (L)	315
kW Rating	3.6, 4.8
Relief Valve Setting (kPa)	1000
Expansion Control Valve (kPa)	850
Max Water Supply Pressure:	
with ECV (kPa)	680
without ECV (kPa)	800
Water Connections	RP¾
Approx. Weight (Empty) kg	55

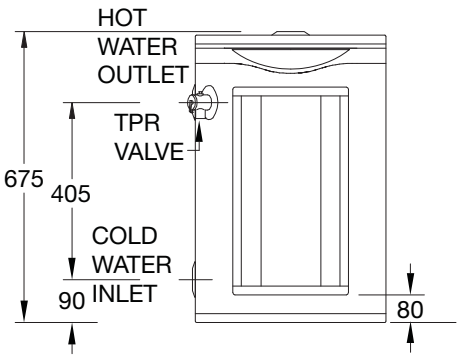
Scan code for details & installation instructions

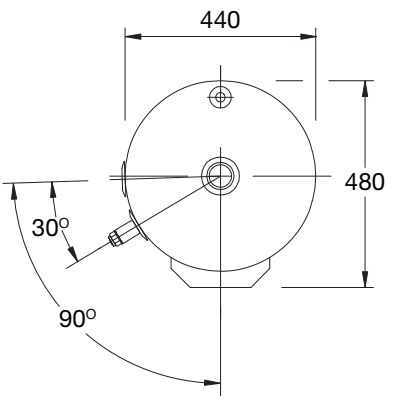
Rheem Electric Heavy Duty 50L
613050

235 - 295*	Indoor/ Outdoor
FIRST HR DEL	INSTALLATION

Features & Benefits

- Ideal for cafés, hair salons and small business applications
- Larger mass anode
- Quick recovery
- 5 year commercial warranty on cylinder[1]





*First hour delivery calculated @ 50°C rise

MODEL	613050
Hot Water Delivery (L)	50
kW Rating (3 elements)	3.6, 4.8
Relief Valve Setting (kPa)	1000
Expansion Control Valve (kPa)	850
Max Water Supply Pressure:	
with ECV (kPa)	680
without ECV (kPa)	800
Water Connections	RP1 1/4
Approx. Weight (Empty) kg	34

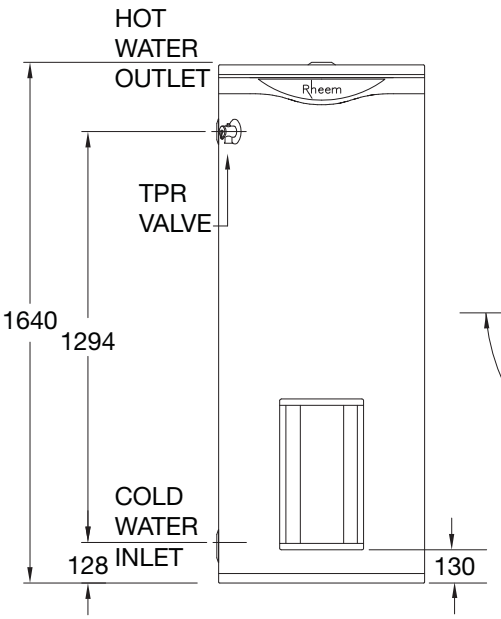
Scan code for details & installation instructions

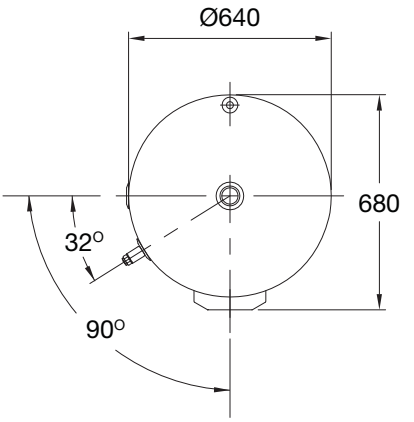
Rheem Electric Heavy Duty 315L
613315

500 - 625*	Indoor/ Outdoor
FIRST HR DEL	INSTALLATION

Features & Benefits

- Ideal for cafés, hair salons and small business applications
- 3 element model
- Larger mass anode
- Quick recovery
- 5 year commercial warranty on cylinder[1]





*First hour delivery calculated @ 50°C rise

MODEL	613315
Hot Water Delivery (L)	315
kW Rating (3 elements)	3.6, 4.8, 6.0
Relief Valve Setting (kPa)	1000
Expansion Control Valve (kPa)	850
Max Water Supply Pressure:	
with ECV (kPa)	680
without ECV (kPa)	800
Water Connections	RP1 1/4
Approx. Weight (Empty) kg	100

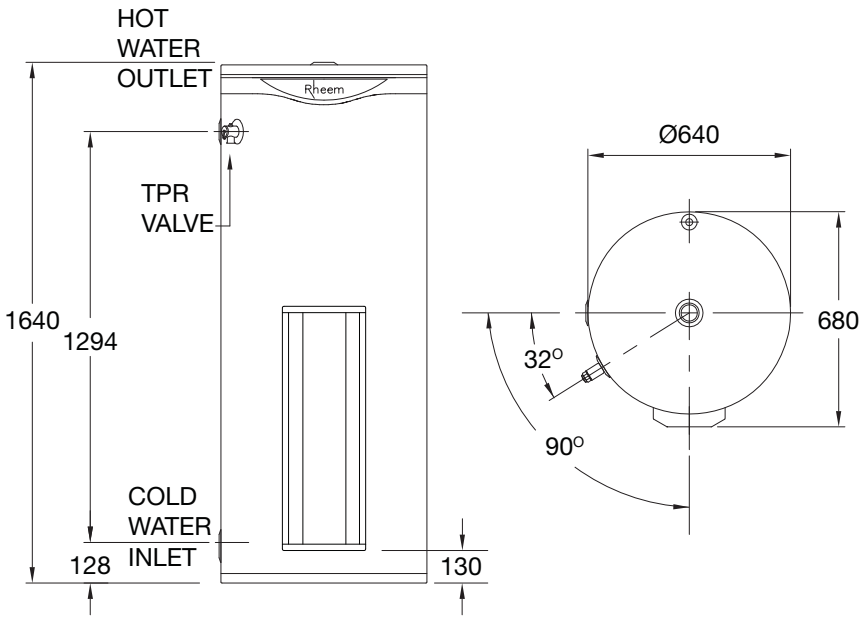
Scan code for details & installation instructions

Rheem Electric Heavy Duty 315L
616315

685 - 935* FIRST HR DEL | Indoor/ Outdoor INSTALLATION

Features & Benefits

- Ideal for cafés, hair salons and industrial applications
- 6 element model
- Larger mass anode
- Quick recovery
- 5 year commercial warranty on cylinder[1]



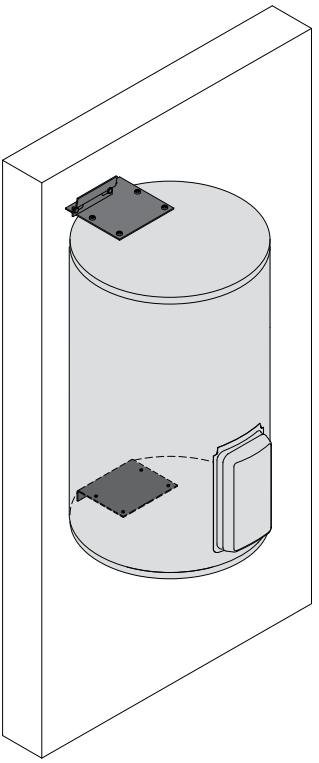
*First hour delivery calculated @ 50°C rise

MODEL	616315
Hot Water Delivery (L)	315
kW Rating (6 elements)	3.6, 4.8, 6.0
Relief Valve Setting (kPa)	1000
Expansion Control Valve (kPa)	850
Max Water Supply Pressure:	
with ECV (kPa)	680
without ECV (kPa)	800
Water Connections	RP1 1/4
Approx. Weight (Empty) kg	104

Scan code for details & installation instructions

Rheem Wall Mounting Bracket
299120

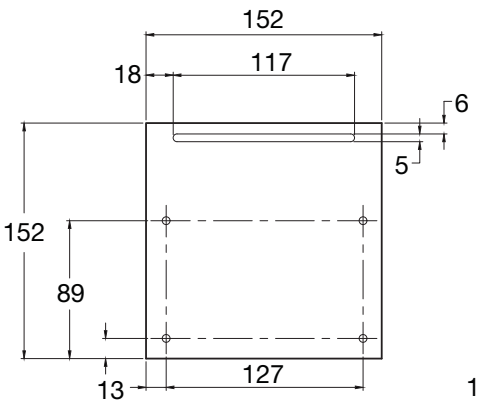
Indoor/ Outdoor
INSTALLATION



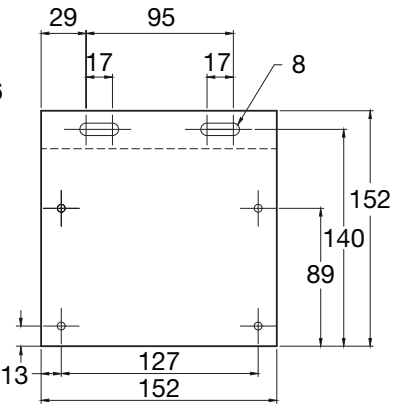
Features & Benefits

- Suitable for 25L, 50L & 80L
- To be only used on walls that can support the load of a filled water heater
- For fixing to wood use Tek screws for fixing to concrete, brick masonry and natural stone use Dynabolts™ with 8mm masonry drill (nominal embedment 32mm). Dynabolts™ are not suitable for fixing to mortar or soft masonry (not included)

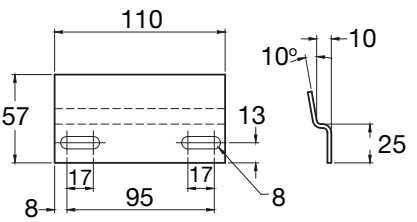
Slotted Top Plate

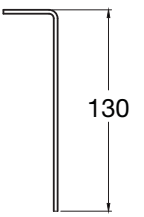


Bottom Angle Support



Offset Plate





MODEL	299120
For suitable for Rheem models 191025, 111025, 191045, 4A1050, 191050, 4A1080, 191080	

Conditions apply:

[1] See the Rheem warranty in the product's Owner's Guide or view product warranties at www.rheem.com.au/warranty

[2] Up to 42% lighter than comparable Rheem vitreous enamel water heater models of the same capacity.

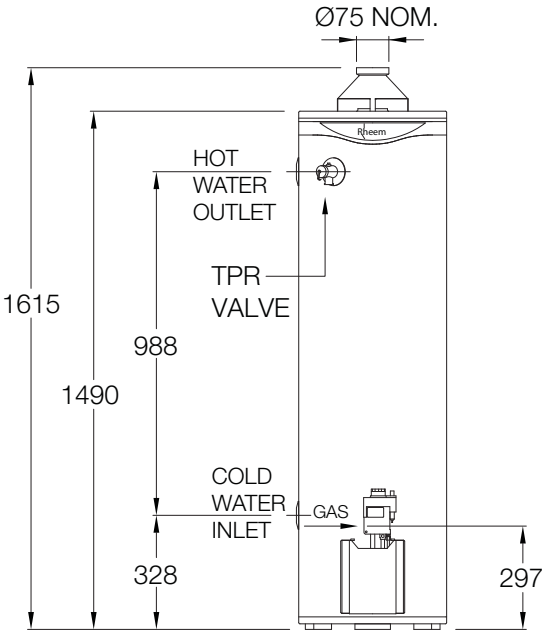
Gas Storage

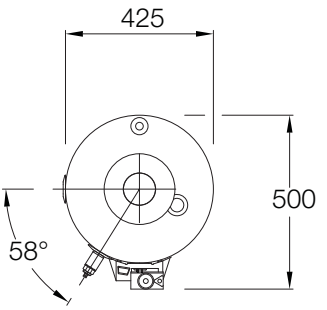
Rheem Gas Internal 135L
300135

2 - 4 PEOPLE | Indoor INSTALLATION

Features & Benefits

- Suitable for indoor installations
- Mains pressure – to service multiple hot water demand at once
- An easy replacement for most existing 3 Star models
- Natural and propane gas model
- Australian made
- 5 year cylinder warranty[1]





MODEL	300135
Storage Capacity (L)	135
Hourly Recovery (L)	120
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	RP3/4
Gas Connections	RP1/2
Approx. Weight (Empty) kg	54

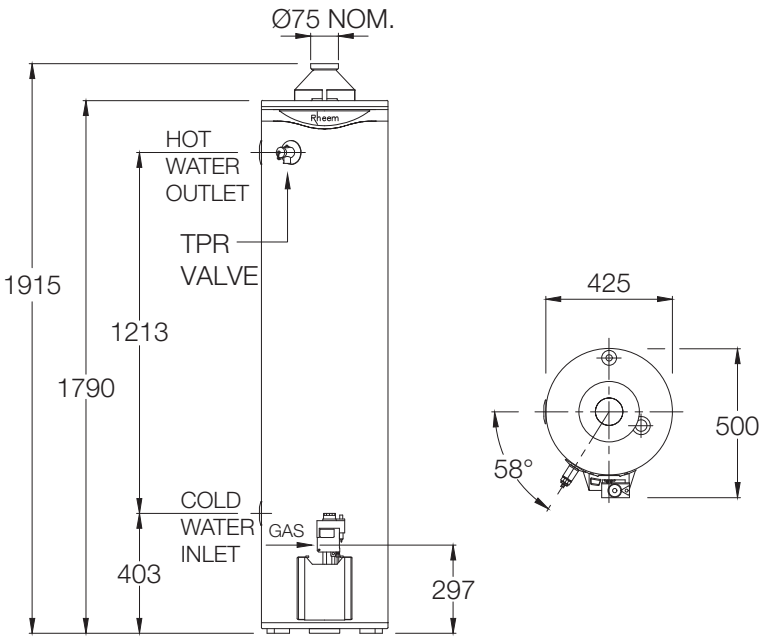
Scan code for details & installation instructions

Rheem Gas Internal 170L
300170

3 - 5 PEOPLE | Indoor INSTALLATION

Features & Benefits

- Suitable for indoor installations
- Mains pressure – to service multiple hot water demand at once
- An easy replacement for most existing 3 Star internal models
- Natural gas model
- 5 year cylinder warranty[1]
- Australian made



MODEL	300170
Storage Capacity (L)	170
Hourly Recovery (L)	126
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	RP¾
Gas Connections	RP½
Approx. Weight (Empty) kg	63

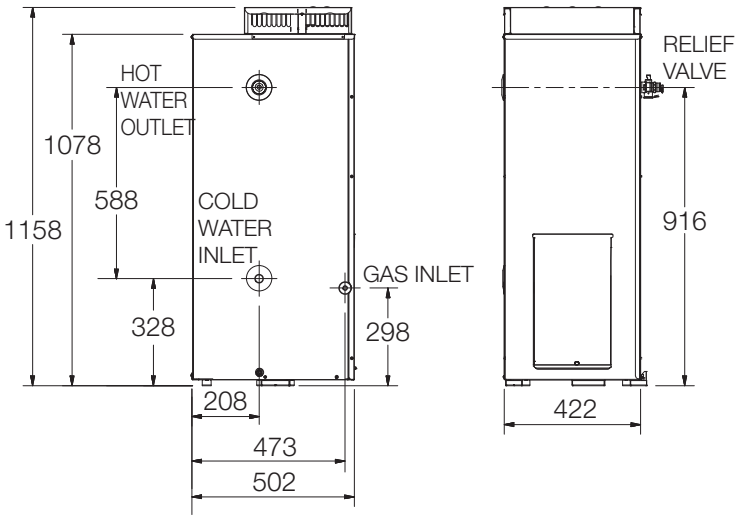
Scan code for details & installation instructions

Rheem 4 Star Gas 90L
347090

1 - 2 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- 4 Star energy efficiency
- Mains pressure at multiple taps
- Easy replacement – common fittings with standard 3 Star models
- Natural gas model
- 7 year cylinder warrany[1]



MODEL	347090
Storage Capacity (L)	90
Hourly Recovery (L)	100
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	RP3/4
Gas Connections	RP1/2
Approx. Weight (Empty) kg	48

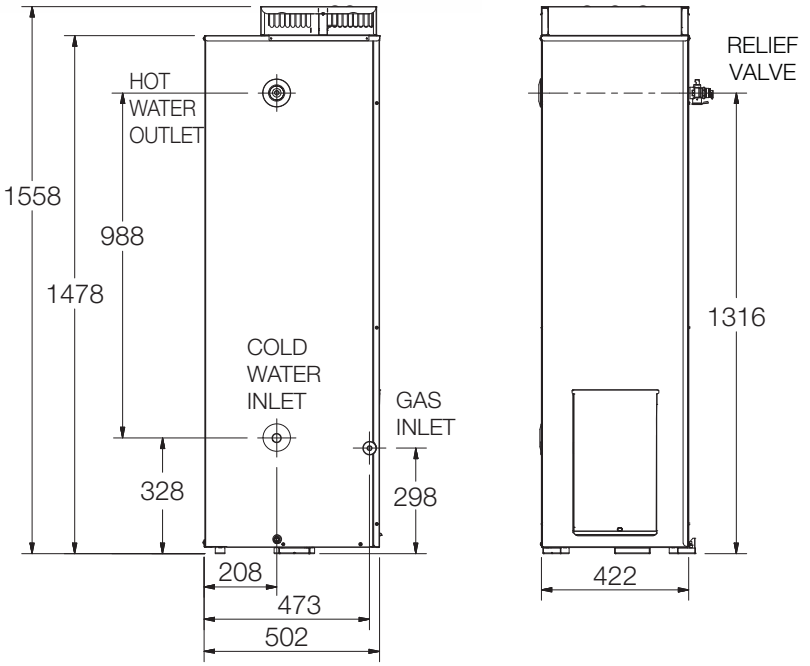
Scan code for details & installation instructions

Rheem 4 Star Gas 135L
347135

2 - 5 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- 4 Star energy efficiency
- Mains pressure at multiple taps
- Easy replacement – common fittings with standard 3 Star models
- Natural and propane gas model
- 7 year cylinder warrany[1]



MODEL	347135
Storage Capacity (L)	135
Hourly Recovery (L)	113
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	RP3/4
Gas Connections	RP1/2
Approx. Weight (Empty) kg	59

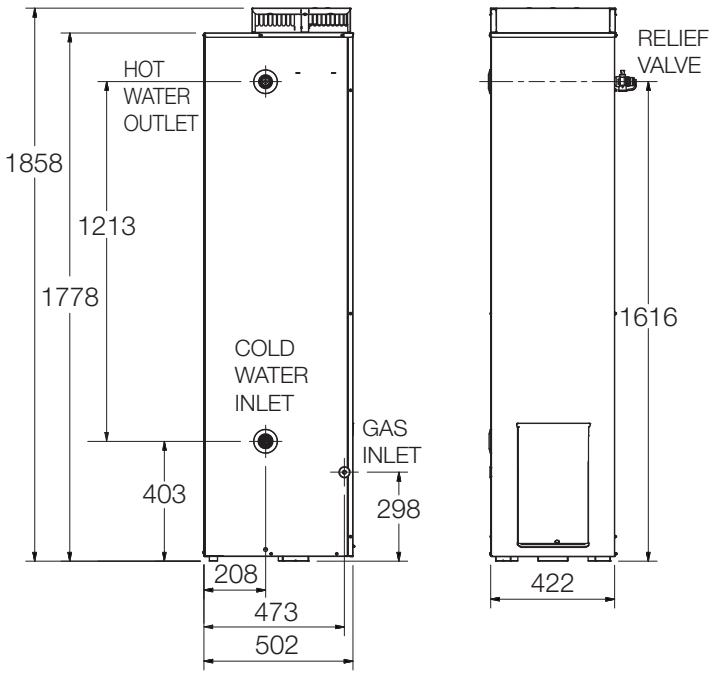
Scan code for details & installation instructions

Rheem 4 Star Gas 170L
347170

2 - 5 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- 4 Star energy efficiency
- Mains pressure at multiple taps
- Easy replacement – common fittings with standard 3 Star models
- Natural and propane gas model
- 7 year cylinder warrany[1]



MODEL	347170
Storage Capacity (L)	170
Hourly Recovery (L)	113
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	RP3/4
Gas Connections	RP1/2
Approx. Weight (Empty) kg	69

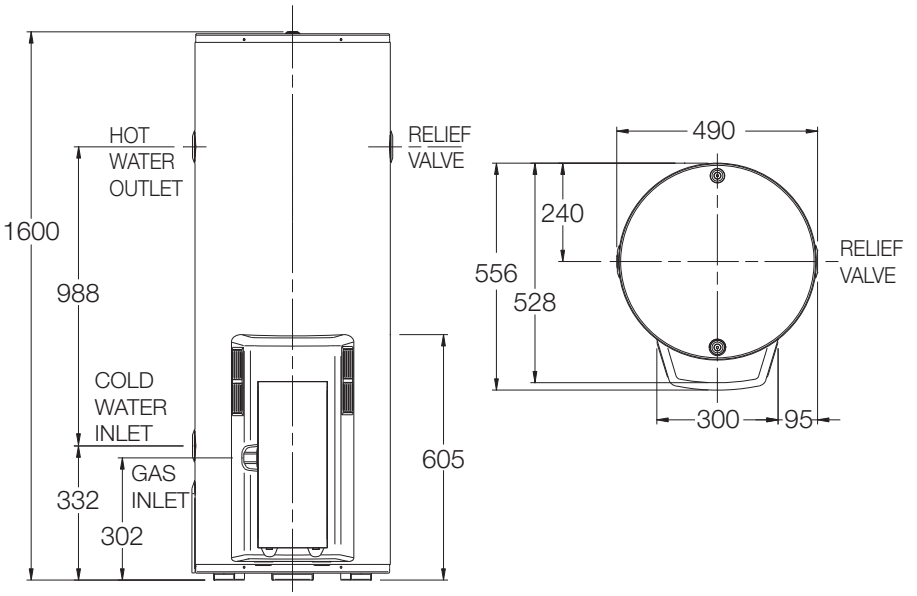
Scan code for details & installation instructions

Rheem 5 Star Gas - 265
350265

2 - 5	Outdoor
PEOPLE	INSTALLATION

Features & Benefits

- 5 Star energy efficiency
- Mains pressure at multiple taps
- Strong recovery – to have you back in hot water fast
- 275L first hour capacity of hot water
- Compact size – 490mm diameter
- Natural gas model
- 7 year cylinder warranty[1]



MODEL	350265
Storage Capacity (L)	130
Hourly Recovery (L)	145
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	RP¾
Gas Connections	RP½
Approx. Weight (Empty) kg	75

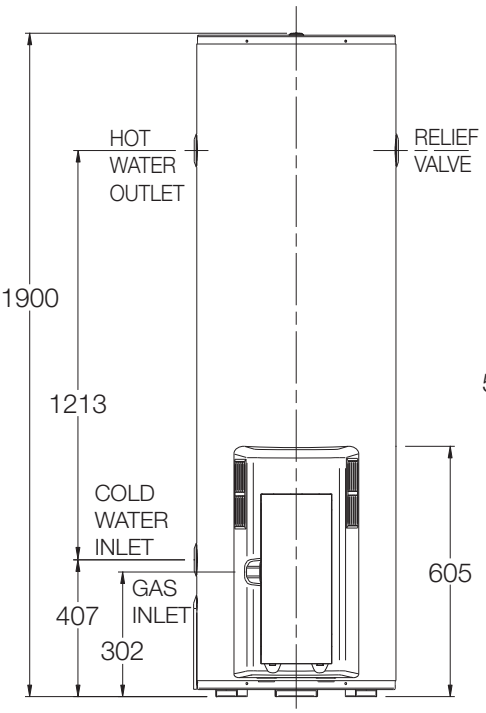
Scan code for details & installation instructions

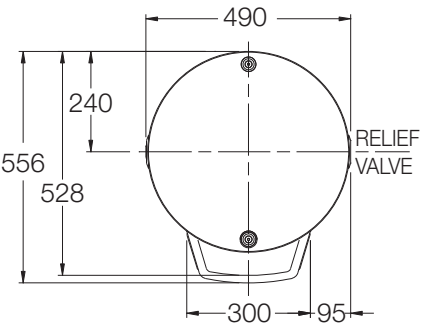
Rheem 5 Star Gas - 295
350295

3 - 5	Outdoor
PEOPLE	INSTALLATION

Features & Benefits

- 5 Star energy efficiency
- Mains pressure at multiple taps
- Strong recovery – to have you back in hot water fast
- 305L first hour capacity of hot water
- Compact size – 490mm diameter
- Natural gas model
- 7 year cylinder warranty[1]





MODEL	350295
Storage Capacity (L)	160
Hourly Recovery (L)	145
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	RP 3/4
Gas Connections	RP 1/2
Approx. Weight (Empty) kg	85

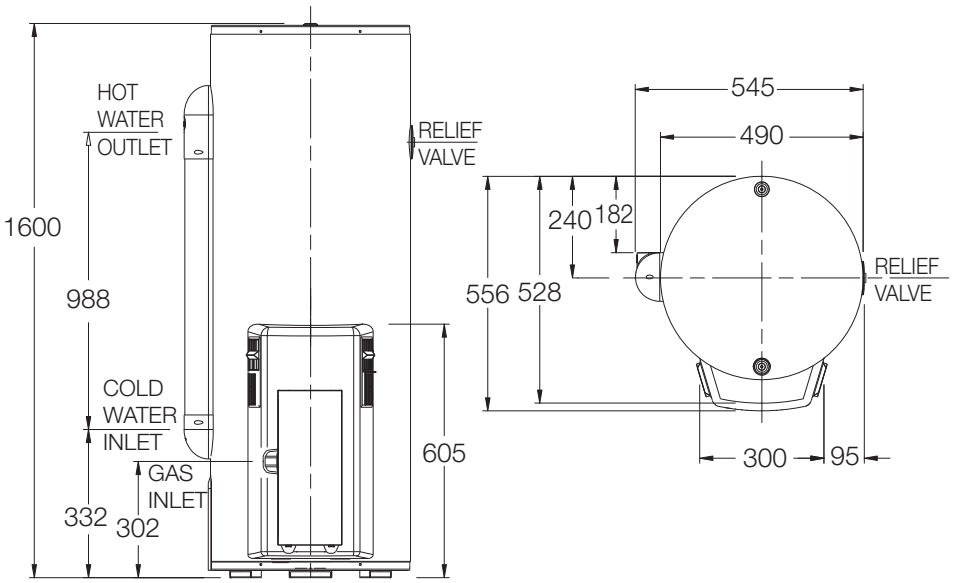
Scan code for details & installation instructions

RheemPlus® 5 Star Gas - 265
354265

2 - 4 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- 5 Star energy efficiency
- Mains pressure at multiple taps
- 50°C temperature limited models supply hot water at a maximum 50°C in accordance with AS 3498
- Natural gas model
- 7 year cylinder warranty[1]



MODEL	354265
Storage Capacity (L)	130
Hourly Recovery (L)	145
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	G¾B
Gas Connections	RP½
Approx. Weight (Empty) kg	76

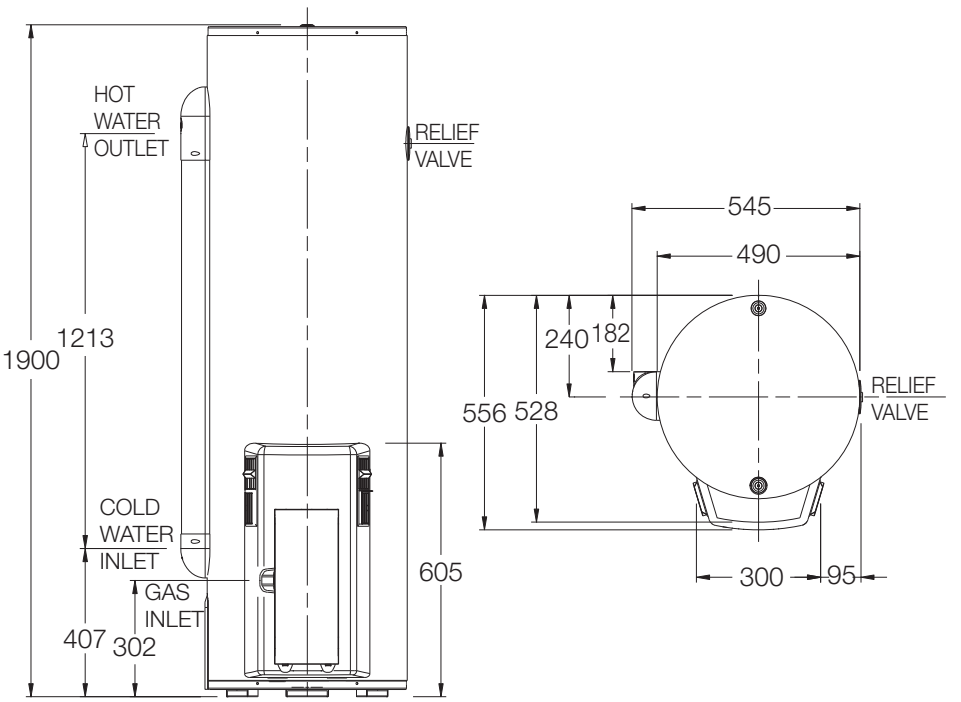
Scan code for details & installation instructions

RheemPlus® 5 Star Gas - 295
354295

3 - 5	Outdoor
PEOPLE	INSTALLATION

Features & Benefits

- 5 Star energy efficiency
- Mains pressure at multiple taps
- 50°C temperature limited models supply hot water at a maximum 50°C in accordance with AS 3498
- Natural gas model
- 7 year cylinder warranty[1]



MODEL	354295
Storage Capacity (L)	160
Hourly Recovery (L)	145
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	G¾B
Gas Connections	RP½
Approx. Weight (Empty) kg	86

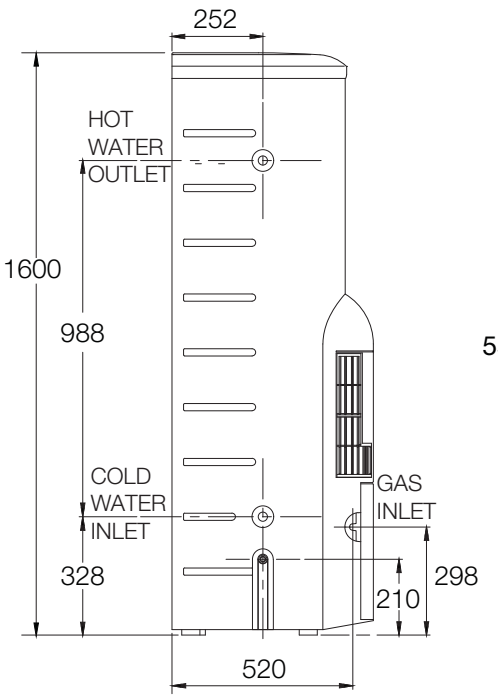
Scan code for details & installation instructions

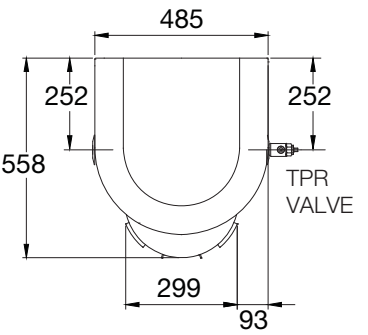
Rheem Stellar® Gas - 330
850330

2 - 5 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- 5 Star energy efficiency – uses less gas than 3 or 4 Star water heaters
- 200L/hour hot water recovery
- Advanced technology – the Stellar Superflue®
- Mains pressure – to service multiple hot water demands at once
- Natural gas model
- 10 year cylinder warranty[1]
- Australian made





MODEL	850330
Storage Capacity (L)	130
Hourly Recovery (L)	200
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	RP¾
Gas Connections	RP½
Approx. Weight (Empty) kg	70

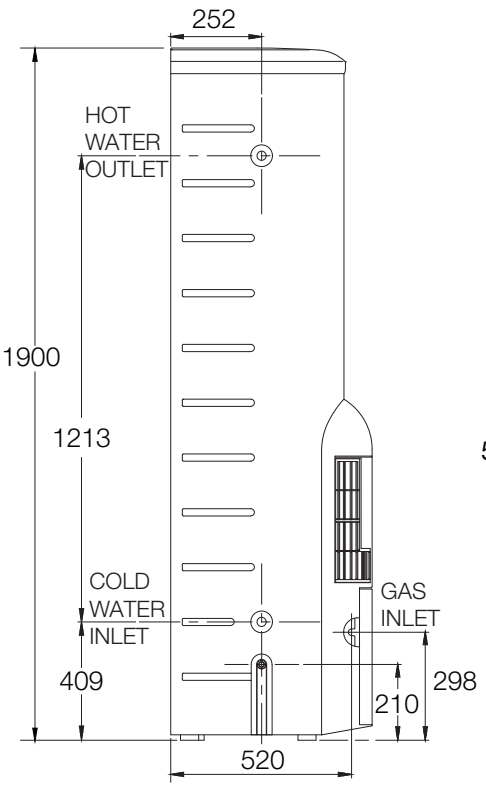
Scan code for details & installation instructions

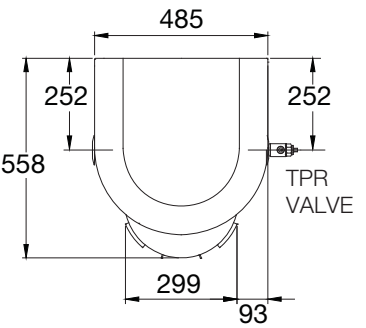
Rheem Stellar® Gas - 360
850360

3 - 6 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- 5 Star energy efficiency – uses less gas than 3 or 4 Star water heaters
- 200L/hour hot water recovery
- Advanced technology – the Stellar Superflue®
- Mains pressure – to service multiple hot water demands at once
- Natural gas model
- 10 year cylinder warranty[1]
- Australian made





MODEL	850360
Storage Capacity (L)	160
Hourly Recovery (L)	200
Relief Valve Setting (kPa)	1400
Expansion Control Valve (kPa)	1200
Max Water Supply Pressure:	
with ECV (kPa)	960
without ECV (kPa)	1120
Water Connections	RP 3/4
Gas Connections	RP 1/2
Approx. Weight (Empty) kg	80

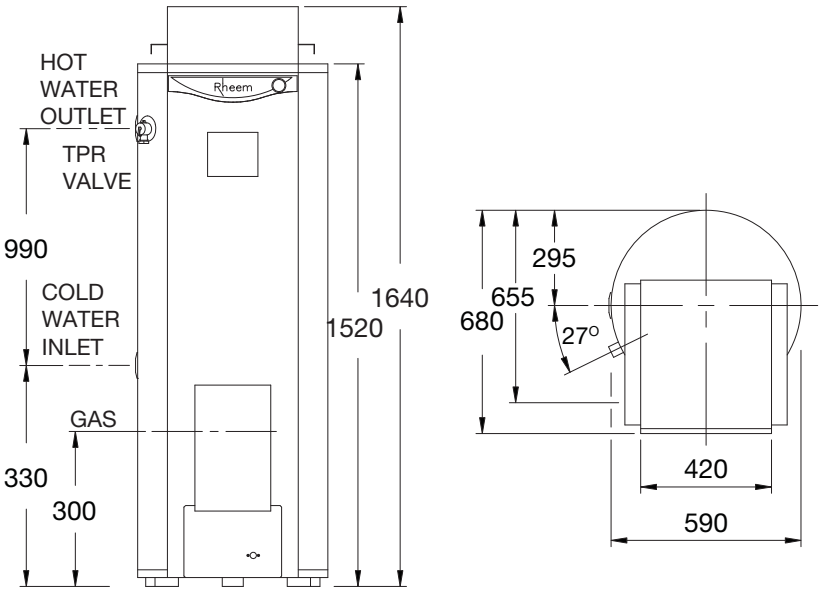
Scan code for details & installation instructions

Rheem Heavy Duty Gas 260L
630260

385L* FIRST HR DEL | Outdoor INSTALLATION

Features & Benefits

- Supply large quantities of hot water
- Double layer of vitreous enamel
- Adjustable thermostat
- Equa-Flow® system allows for flexibility in installation
- Natural gas & Propane model
- 5 year commercial warranty on cylinder[1]



*First hour delivery calculated @ 50°C rise

MODEL	630260
Storage Capacity (L)	260
Thermal Input (MJ/hr)	51
Relief Valve Setting (kPa)	1000
Expansion Control Valve (kPa)	850
Max Water Supply Pressure:	
with ECV (kPa)	680
without ECV (kPa)	800
Water Connections (BSPF)	RP1 1/4
Gas Connections (BSPF)	RP 1/2
Approx. Weight (Empty) kg	106

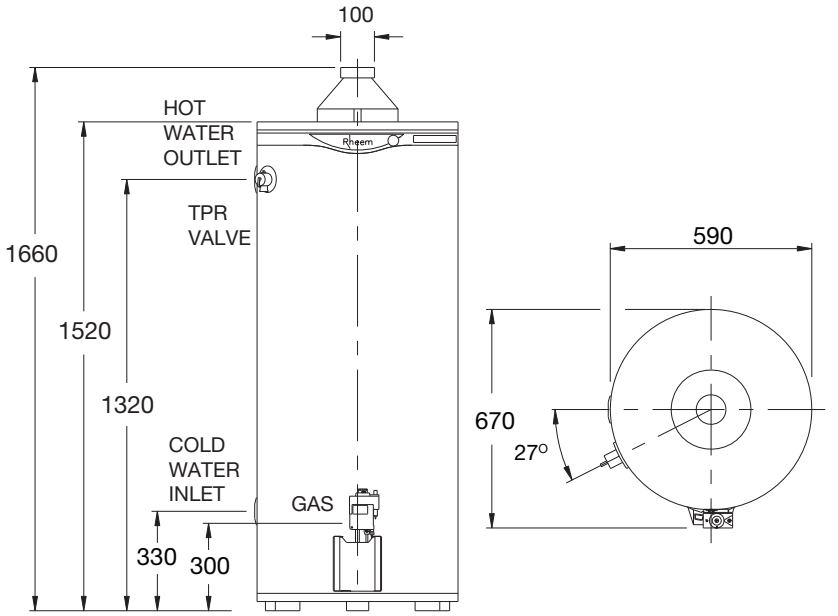
Scan code for details & installation instructions

Rheem Heavy Duty Gas 260L
620260

385L* FIRST HR DEL | Indoor INSTALLATION

Features & Benefits

- Supply large quantities of hot water
- Double layer of vitreous enamel
- Adjustable thermostat
- Equa-Flow® system allows for flexibility in installation
- Natural gas & Propane model
- 5 year commercial warranty on cylinder[1]



*First hour delivery calculated @ 50°C rise

MODEL	620260
Storage Capacity (L)	260
Thermal Input (MJ/hr)	51
Relief Valve Setting (kPa)	1000
Expansion Control Valve (kPa)	850
Max Water Supply Pressure:	
with ECV (kPa)	680
without ECV (kPa)	800
Water Connections (BSPF)	RP1¼
Gas Connections (BSPF)	RP ½
Approx. Weight (Empty) kg	98

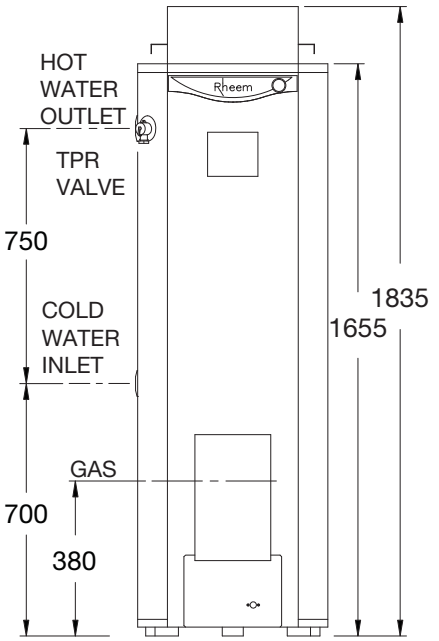
Scan code for details & installation instructions

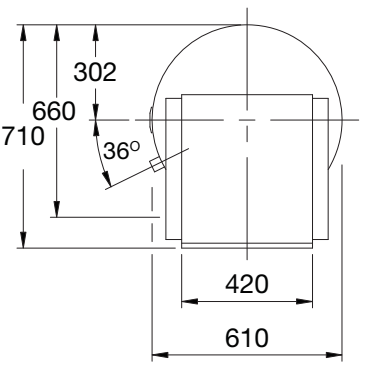
Rheem Heavy Duty Gas 265L
631265

620L* FIRST HR DEL | Outdoor INSTALLATION

Features & Benefits

- Multi-Fin™ technology means faster, more efficient heating
- Electronic ignition for economy
- Equa-Flow® system allows for flexibility in installation
- Digital adjustable thermostat to 82°C for sanitisation applications
- BMS option available
- Natural gas, Propane & Butane model
- 5 year commercial warranty on cylinder[1]





*First hour delivery calculated @ 50°C rise

MODEL	631265
Storage Capacity (L)	265
Thermal Input (MJ/hr)	110
Relief Valve Setting (kPa)	1000
Expansion Control Valve (kPa)	850
Max Water Supply Pressure:	
with ECV (kPa)	680
without ECV (kPa)	800
Water Connections (BSPF)	RP1 1/4
Gas Connections (BSPF)	RP 3/4
Approx. Weight (Empty) kg	146

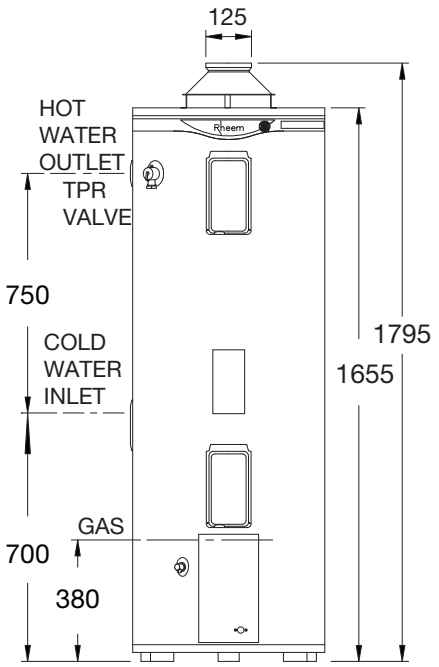
Scan code for details & installation instructions

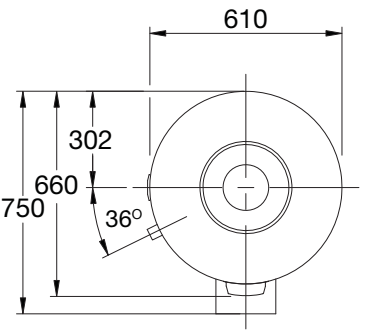
Rheem Heavy Duty Gas 265L
621265

620L* FIRST HR DEL | Indoor INSTALLATION

Features & Benefits

- Multi-Fin™ technology means faster, more efficient heating
- Electronic ignition for economy
- Equa-Flow® system allows for flexibility in installation
- Digital adjustable thermostat to 82°C for sanitisation applications
- BMS option available
- Natural gas, Propane & Butane model
- 5 year commercial warranty on cylinder[1]





*First hour delivery calculated @ 50°C rise

MODEL	621265
Storage Capacity (L)	265
Thermal Input (MJ/hr)	110
Relief Valve Setting (kPa)	1000
Expansion Control Valve (kPa)	850
Max Water Supply Pressure:	
with ECV (kPa)	680
without ECV (kPa)	800
Water Connections (BSPF)	RP1¼
Gas Connections (BSPF)	RP ¾
Approx. Weight (Empty) kg	137

Scan code for details & installation instructions

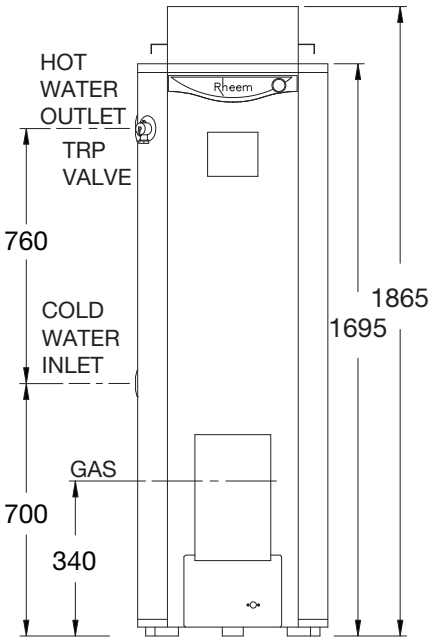
Rheem Heavy Duty Gas 275L
631275

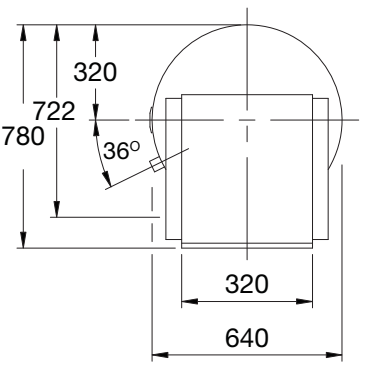
970L*
FIRST HR DEL

Indoor/ Outdoor
INSTALLATION

Features & Benefits

- Multi-Fin™ technology means faster, more efficient heating
- Electronic ignition for economy
- Digital adjustable thermostat to 82°C for sanitisation applications
- Outdoor installation or Indoor room sealed with kit (purchased separately)
- BMS option available
- Natural gas, Propane & Butane model
- 5 year commercial warranty on cylinder[1]





*First hour delivery calculated @ 50°C rise

MODEL	631275
Storage Capacity (L)	275
Thermal Input (MJ/hr)	200
Relief Valve Setting (kPa)	1000
Expansion Control Valve (kPa)	850
Max Water Supply Pressure:	
with ECV (kPa)	680
without ECV (kPa)	800
Water Connections (BSPF)	RP1 1/4
Gas Connections (BSPF)	RP 3/4
Approx. Weight (Empty) kg	187

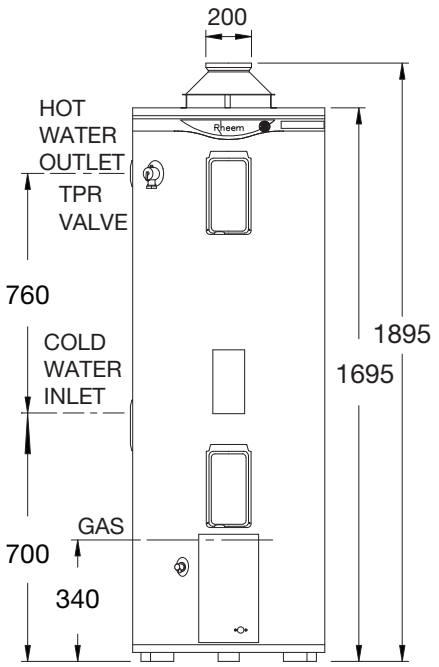
Scan code for details & installation instructions

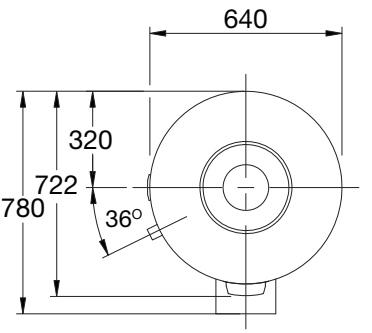
Rheem Heavy Duty Gas 275L
621275

970L* FIRST HR DEL | Indoor INSTALLATION

Features & Benefits

- Multi-Fin™ technology means faster, more efficient heating
- Electronic ignition for economy
- Equa-Flow® system allows for flexibility in installation
- Digital adjustable thermostat to 82°C for sanitisation applications
- BMS option available
- Natural gas, Propane & Butane model
- 5 year commercial warranty on cylinder[1]





*First hour delivery calculated @ 50°C rise

MODEL	621275
Storage Capacity (L)	275
Thermal Input (MJ/hr)	200
Relief Valve Setting (kPa)	1000
Expansion Control Valve (kPa)	850
Max Water Supply Pressure:	
with ECV (kPa)	680
without ECV (kPa)	800
Water Connections (BSPF)	RP1¼
Gas Connections (BSPF)	RP ¾
Approx. Weight (Empty) kg	172

Scan code for details & installation instructions

Conditions apply:

[1] See the Rheem warranty in the product's Owner's Guide or view product warranties at www.rheem.com.au/warranty

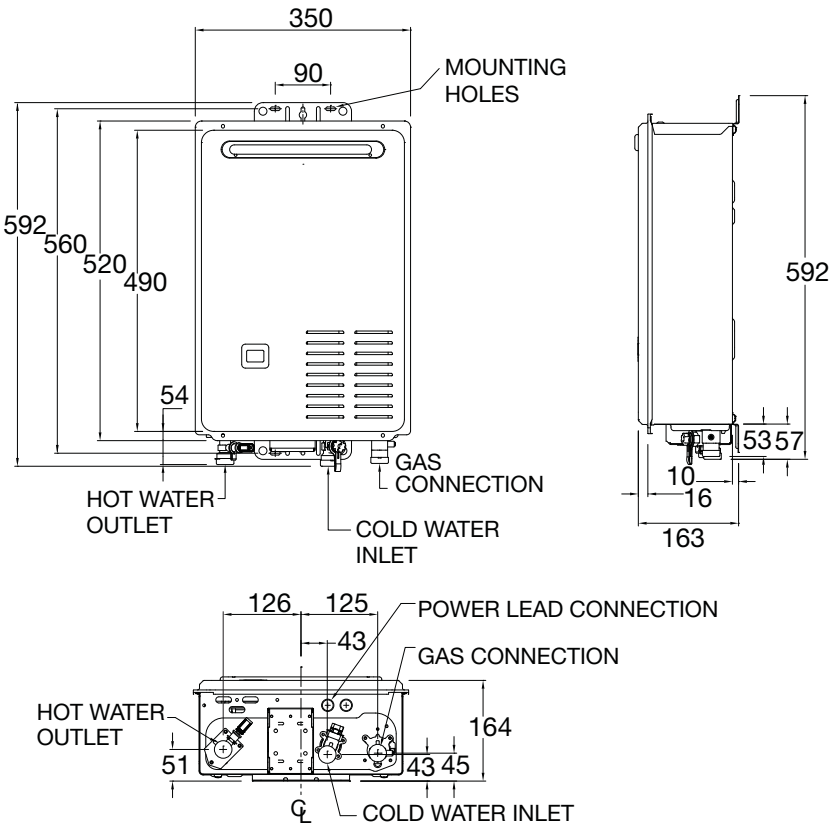
[2] Up to 42% lighter than comparable Rheem vitreous enamel water heater models of the same capacity.

Rheem 12L
876612, 874612

1 - 2 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- 12 L/min continuous hot water delivery @ 25°C rise
- Remote Temperature Controller options
- Accessories: Pipe cover 299841, Recess Box 299842, 299842/WA Security Cage 299867
- 50°C models available, requiring no tempering valve[3]
- LED display for easy fault diagnosis
- Natural gas & Propane models
- 10 year heat exchanger warranty[1]



MODEL	876612 874612
Min. Operating Flow rate (L/min)	2.7
Nom. Gas Consumption (MJ/hr)	94
Max Water Supply Pressure (kPa)	1000
Min Water Supply Pressure (kPa)	140
Water Connections	R¾
Gas Connection	R¾
Approx. Weight (Empty) kg	16

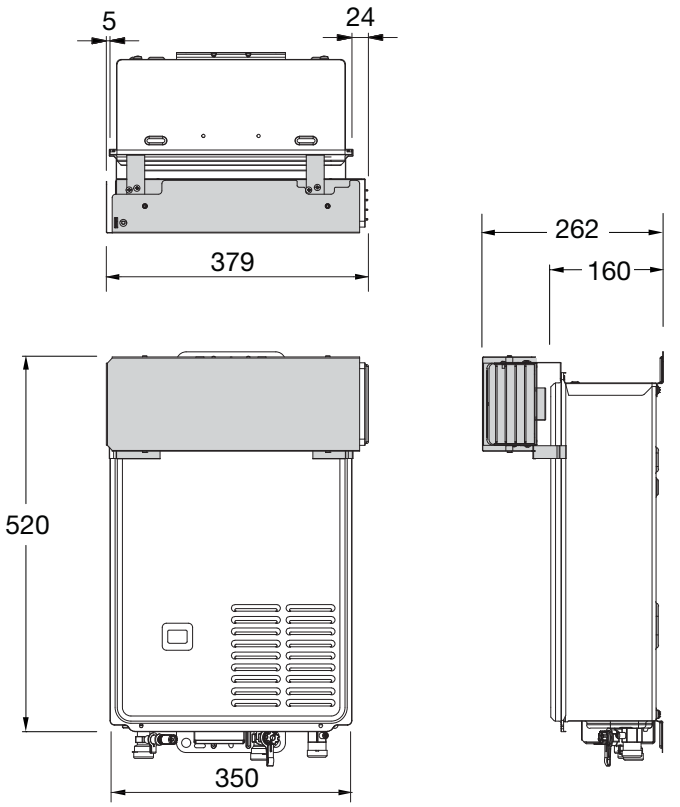
Scan code for details & installation instructions

Rheem Standard Flue Diverter
299881 - suitable for 12L/16L

Outdoor
INSTALLATION

Features & Benefits

- Enables compliance with relevant national and local regulations for installation in covered open areas.*
- Suitable for Rheem 12L or Rheem Metro 16L
- Offers added flexibility in installation
- Fits simply to the water heater
- Natural gas model
- Suitable for installation with Recess Box 299842, 299842/WA Pipe Cover 299841



***Confirm with your local authorities that the installation complies with all regulations applicable in your area.**

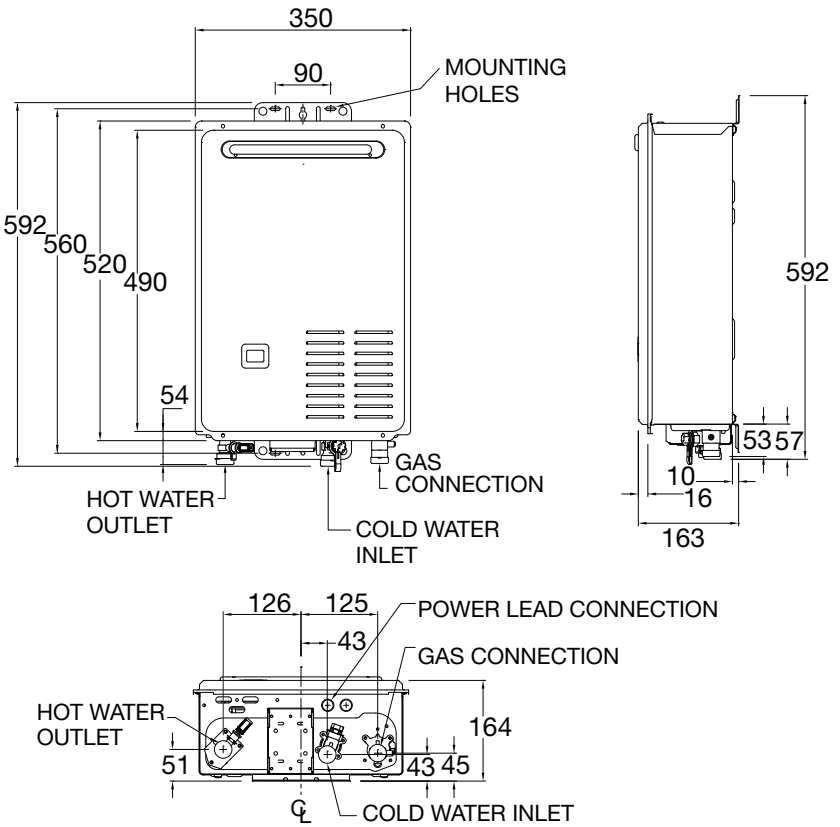
PART	299881
To suit models: 876612NF, 874612NF 876E16NF, 874E16NF	

Rheem Metro 16L
876E16, 874E16

1 - 3 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- 16 L/min continuous hot water delivery @ 25°C rise
- 60°C hot water for kitchen and laundry
- 50°C models provide added safety
- Remote Temperature Controller options for added convenience and safety
- LED display for easy fault diagnosis
- Natural gas & Propane models
- 10 year heat exchanger warranty[1]



MODEL	876E16 874E16
Min. Operating Flow rate (L/min)	2.7
Nom. Gas Consumption (MJ/hr)	126
Max Water Supply Pressure (kPa)	1000
Min Water Supply Pressure (kPa)	140
Water Connections	R¾
Gas Connection	R¾
Approx. Weight (Empty) kg	16

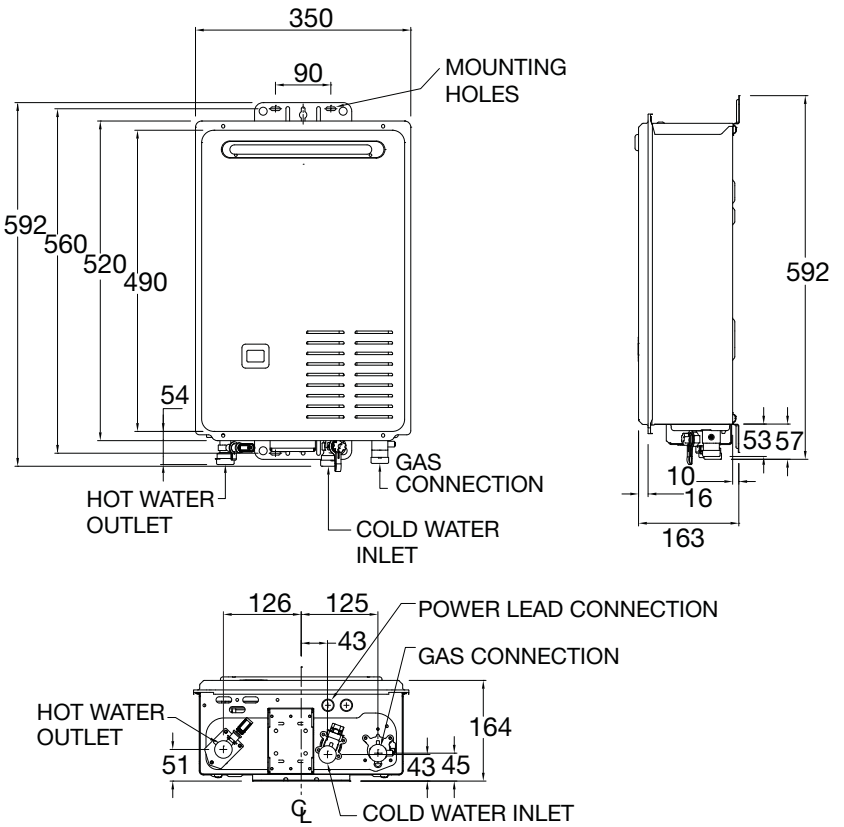
Scan code for details & installation instructions

Rheem 20L
876620, 874620

2 - 4	Outdoor
PEOPLE	INSTALLATION

Features & Benefits

- 20 L/min continuous hot water delivery @ 25°C rise
- Remote Temperature Controller options
- 50°C models available, requiring no tempering valve[3]
- LED display for easy fault diagnosis
- Natural gas & Propane models
- Accessories: Pipe Cover 299841, Recess Box 299842, 299842/WA Security Cage 299867
- 10 year heat exchanger warranty[1]



MODEL	876620 874620
Min. Operating Flow rate (L/min)	2.7
Nom. Gas Consumption (MJ/hr)	153
Max Water Supply Pressure (kPa)	1000
Min Water Supply Pressure (kPa)	140
Water Connections	R¾
Gas Connection	R¾
Approx. Weight (Empty) kg	16

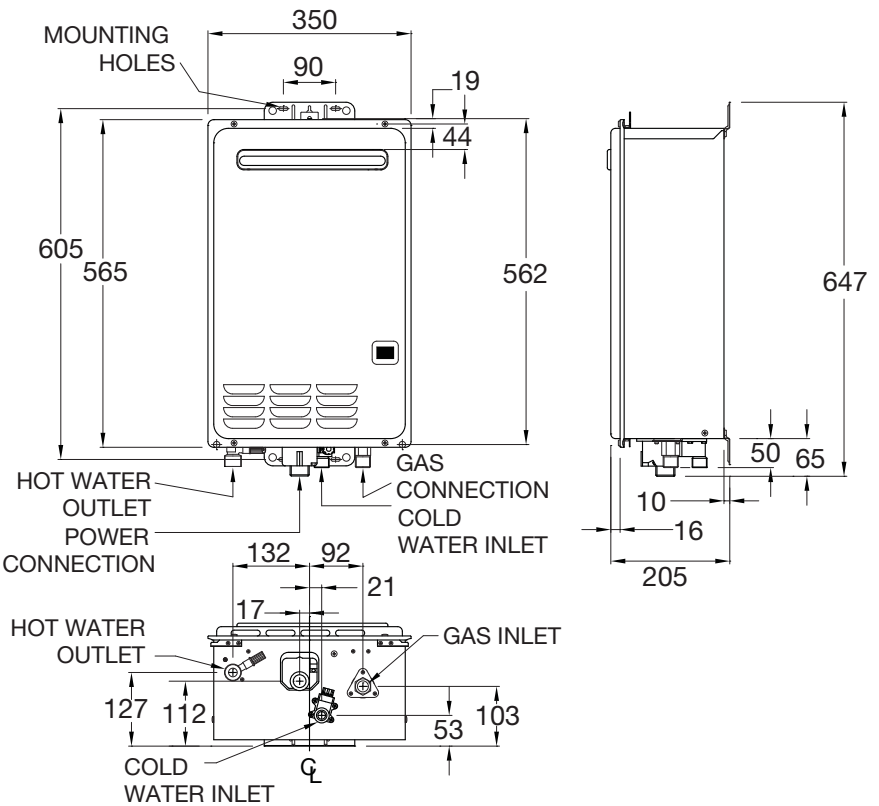
Scan code for details & installation instructions

Rheem Metro Plus 24L
875E24, 871E24

4 - 5	Outdoor
PEOPLE	INSTALLATION

Features & Benefits

- 24 L/min continuous hot water delivery @ 25°C rise
- Remote Temperature Controller options
- 50°C models available, requiring no tempering valve[3]
- Digital display for easy fault diagnosis
- Natural gas & Propane models
- Accessories: Pipe Cover 299848, Recess Box 299842, 299842/WA, Security Wall Mounting 299868, Security Cage 299867
- 10 year heat exchanger warranty[1]



MODEL	875E24 871E24
Min. Operating Flow rate (L/min)	2.7
Nom. Gas Consumption (MJ/hr)	188
Max Water Supply Pressure (kPa)	1000
Min Water Supply Pressure (kPa)	140
Water Connections	R¾
Gas Connection	R¾
Approx. Weight (Empty) kg	19

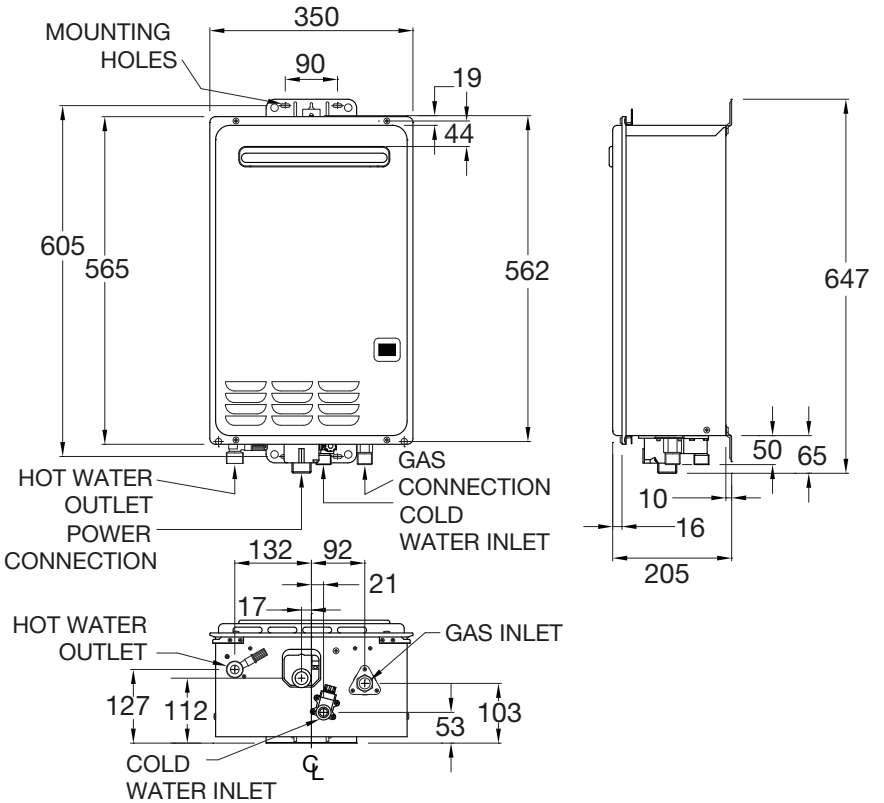
Scan code for details & installation instructions

Rheem 24L
875624, 871624

4 - 5 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- 24 L/min continuous hot water delivery @ 25°C rise
- Flamesafe® overheat protection
- Remote temperature controller options
- 50°C models available, requiring no tempering valve[3]
- Digital display for easy fault diagnosis
- Natural gas & Propane models
- 10 year heat exchanger warranty[1]



MODEL	875624 871624
Min. Operating Flow rate (L/min)	2.7
Nom. Gas Consumption (MJ/hr)	188
Max Water Supply Pressure (kPa)	1000
Min Water Supply Pressure (kPa)	140
Water Connections	R¾
Gas Connection	R¾
Approx. Weight (Empty) kg	21

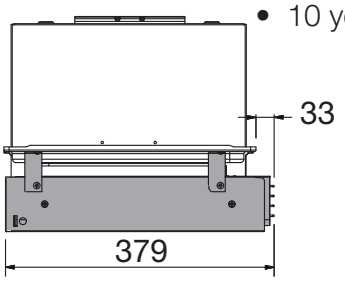
Scan code for details & installation instructions

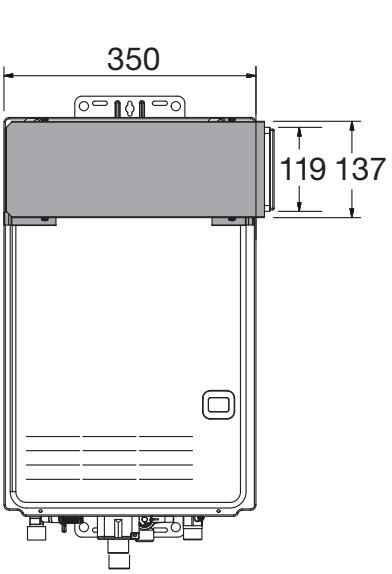
Rheem Metro Plus 24L Standard Flue Diverter
875E24NF-FD

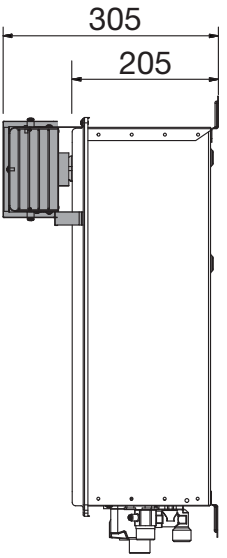
4 - 5	Outdoor
PEOPLE	INSTALLATION

Features & Benefits

- Enables compliance with relevant national and local regulations for installation in covered open areas.*
- Adjustable to deliver 50°C at the nearest tap
- Recess Box available -299842 to set water heater into the wall. Compatible with flue diverter.
- Digital display for easy fault diagnosis and service
- Natural gas model
- 10 year heat exchanger warranty[1]







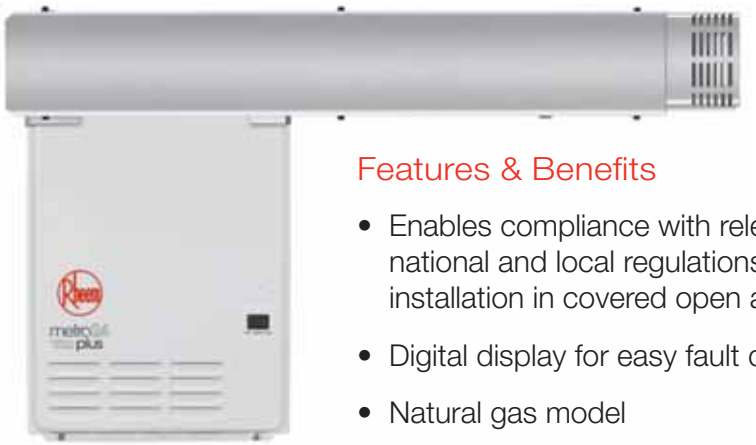
***Confirm with your local authorities that the installation complies with all regulations applicable in your area.**

MODEL	875E24NF-FD
Min. Operating Flow rate (L/min)	2.7
Nom. Gas Consumption (MJ/hr)	188
Max Water Supply Pressure (kPa)	1000
Min Water Supply Pressure (kPa)	140
Water Connections	R¾
Gas Connection	R¾
Approx. Weight (Empty) kg	19

Scan code for details & installation instructions

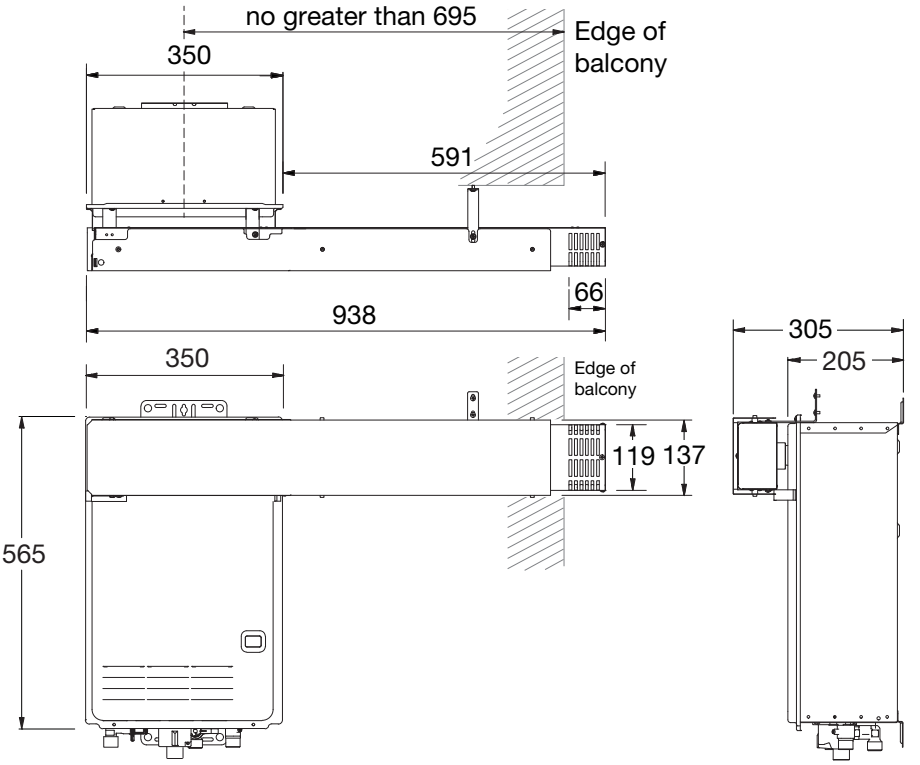
Rheem Metro Plus 24L Extended Flue Diverter
875E24NF-FE

4 - 5	Outdoor
PEOPLE	INSTALLATION



Features & Benefits

- Enables compliance with relevant national and local regulations for installation in covered open areas.*
- Digital display for easy fault diagnosis
- Natural gas model
- 10 year heat exchanger warranty[1]



***Confirm with your local authorities that the installation complies with all regulations applicable in your area.**

MODEL	875E24NF-FE
Min. Operating Flow rate (L/min)	2.7
Nom. Gas Consumption (MJ/hr)	188
Max Water Supply Pressure (kPa)	1000
Min Water Supply Pressure (kPa)	140
Water Connections	R¾
Gas Connections	R¾
Approx. Weight (Empty) kg	19

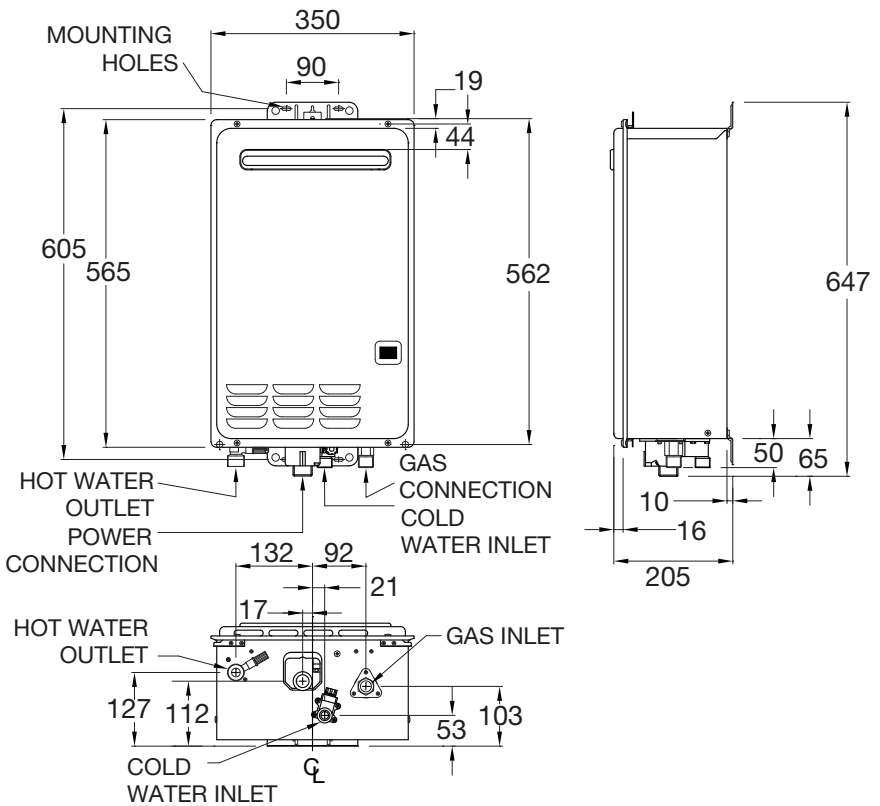
Scan code for details & installation instructions

Rheem Metro Max 26L
875E26, 871E26

4 - 5 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- 26 L/min continuous hot water delivery @ 25°C rise
- Remote Temperature Controller options
- 50°C models available, requiring no tempering valve[3]
- Digital display for easy fault diagnosis
- Natural gas & Propane models
- Accessories: Pipe Cover 299848, Recess Box 299842, 299842/WA, Security Wall Mounting 299868, Security Cage 299867
- 10 year heat exchanger warranty[1]



MODEL	875E26 871E26
Min. Operating Flow rate (L/min)	2.7
Nom. Gas Consumption (MJ/hr)	199
Max Water Supply Pressure (kPa)	1000
Min Water Supply Pressure (kPa)	140
Water Connections	R¾
Gas Connection	R¾
Approx. Weight (Empty) kg	21

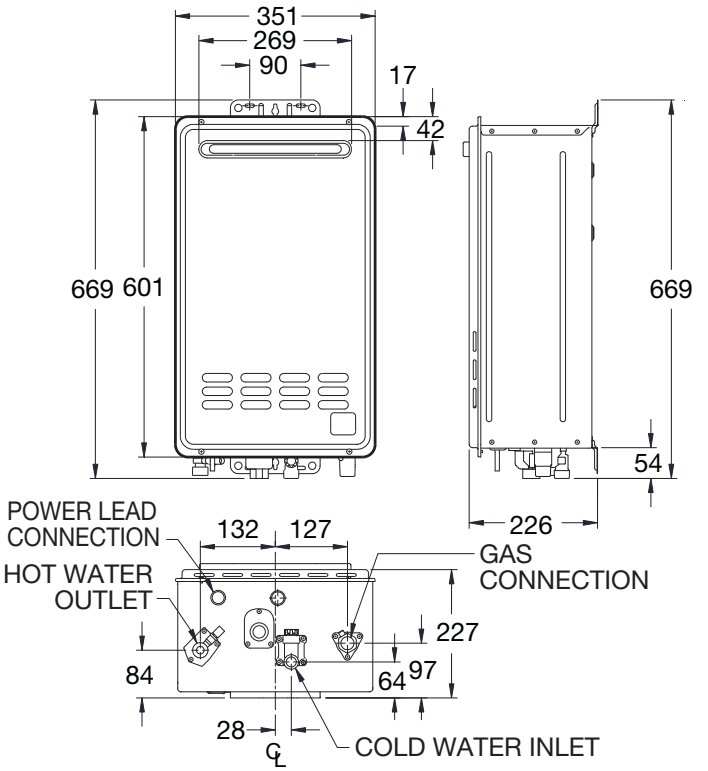
Scan code for details & installation instructions

Rheem 27L
876627, 874627

4 - 6 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- 27 L/min continuous hot water delivery @ 25°C rise
- Remote Temperature Controller options for added convenience and safety
- 50°C models available, requiring no tempering valve[3]
- Digital display for easy fault diagnosis
- Natural gas & Propane models
- 10 year heat exchanger warranty[1]



MODEL	876627 874627
Min. Operating Flow rate (L/min)	2.0
Nom. Gas Consumption (MJ/hr)	205
Max Water Supply Pressure (kPa)	1000
Min Water Supply Pressure (kPa)	140
Water Connections	R¾
Gas Connection	R¾
Approx. Weight (Empty) kg	24

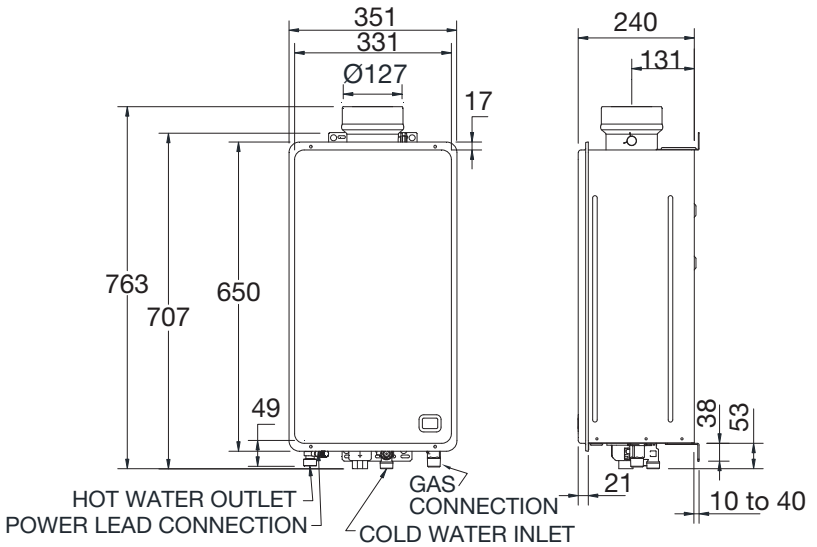
Scan code for details & installation instructions

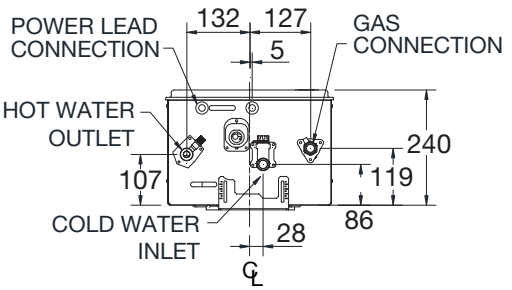
Rheem 27L Internal
866627, 864627

4 - 6 PEOPLE | Indoor INSTALLATION

Features & Benefits

- 27 L/min continuous hot water delivery @ 25°C rise
- Remote Temperature Controller options for added convenience and safety
- Rheem co-axial flue system
- 50°C models available, requiring no tempering valve[3]
- Digital display for easy fault diagnosis
- Natural gas model
- 10 year heat exchanger warranty[1]



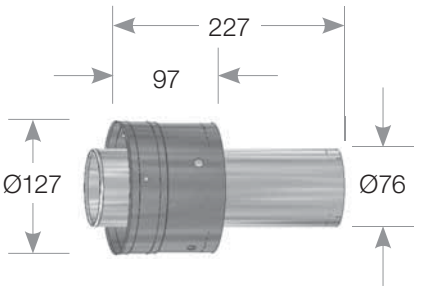


MODEL	866627 864627
Min. Operating Flow rate (L/min)	2.0
Nom. Gas Consumption (MJ/hr)	205
Max Water Supply Pressure (kPa)	1000
Min Water Supply Pressure (kPa)	140
Water Connections	R¾
Gas Connections	R¾
Approx. Weight (Empty) kg	24

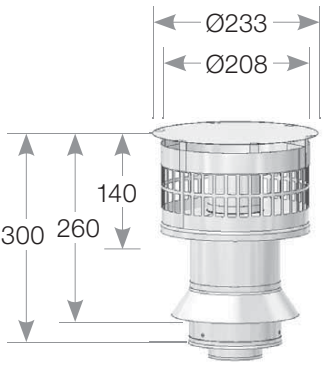
Scan code for details & installation instructions

Rheem Continuous Flow Flue Components
Suitable for 866627, 864627, 862627

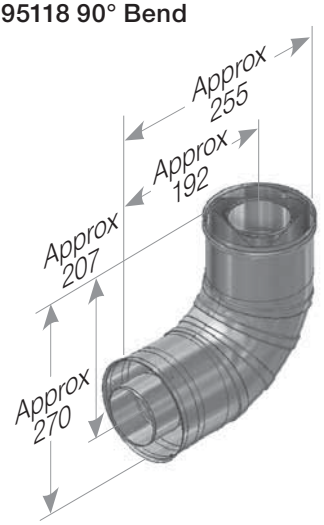
295116 Horizontal Terminal

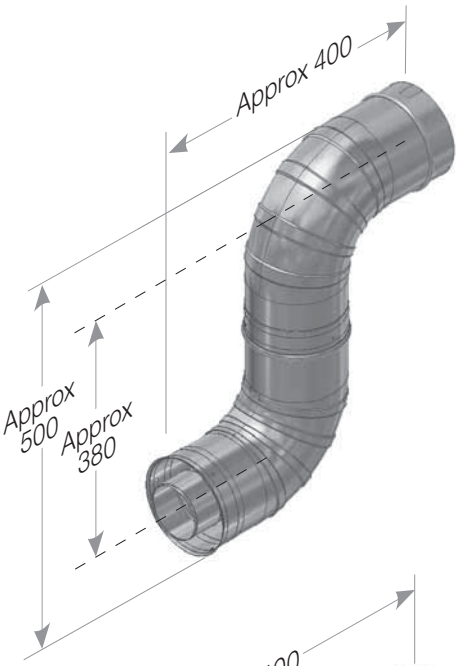


295117 Vertical Terminal

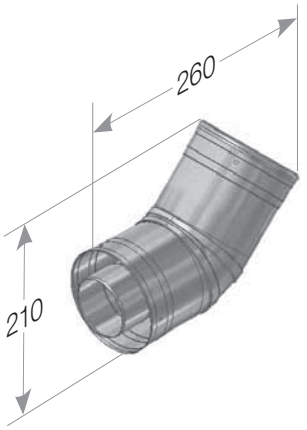


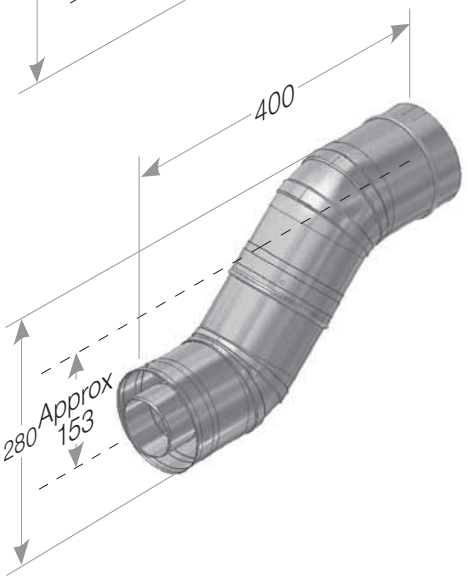
295118 90° Bend





295119 45° Bend



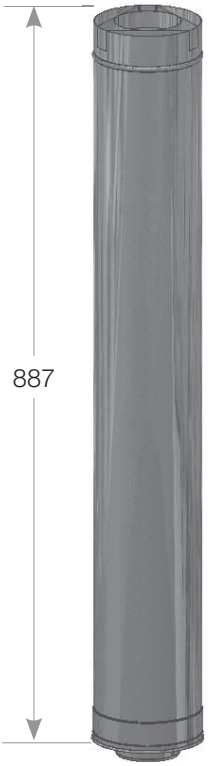


PART	DESCRIPTION	WHERE USED
295116	Horizontal Terminal	Required where flue terminates horizontally
295117	Vertical Terminal	Required where flue terminates vertically
295118	90º Bend	Maximum of 3 per installation
295119	45º Bend	Maximum of 6 per installation (with no 90º bends)

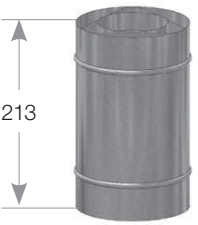
Rheem INTERNAL Continuous Flow Water Heater must only be installed using certified Rheem coaxial flue components. Do not use any other type of flue system. Carefully follow the installation instructions.

Rheem Continuous Flow Flue Components
Suitable for 866627, 864627, 862627

295122 – Straight Length 900mm

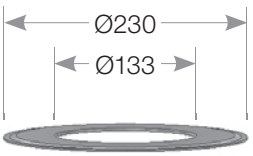


295123 FF Adapter

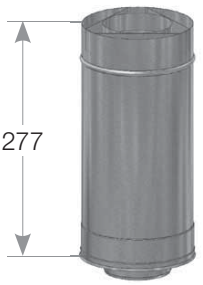


295124 MM Adapter

295125 Trim Ring



295126 Straight Length 300mm



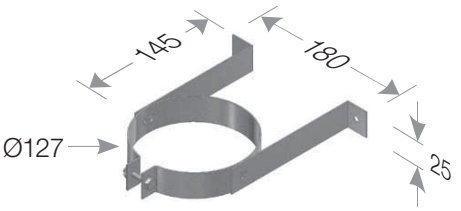
PART	DESCRIPTION	WHERE USED
295122	Straight Length 900mm	Long straight sections
295123	Female Female Adapter	Required to reverse flue pipe direction to allow condensate to drain away correctly from water heater in long horizontal sections of horizontally terminating flues
295124	Male Male Adapter	Required to reverse flue pipe direction to allow condensate to drain away correctly from water heater in long horizontal sections of horizontally terminating flues
295125	Trim Ring (optional)	Conceal internal and/or external hole in wall or ceiling terminating flues
295126	Straight Length 300mm	Short straight sections

Rheem INTERNAL Continuous Flow Water Heater must only be installed using certified Rheem coaxial flue components. Do not use any other type of flue system. Carefully follow the installation instructions.

Rheem Continuous Flow Flue Components
Suitable for 866627, 864627, 862627

295127 – Adjustable
Straight 560 – 890mm

295129 – Bracket



295139
Condensate Trap

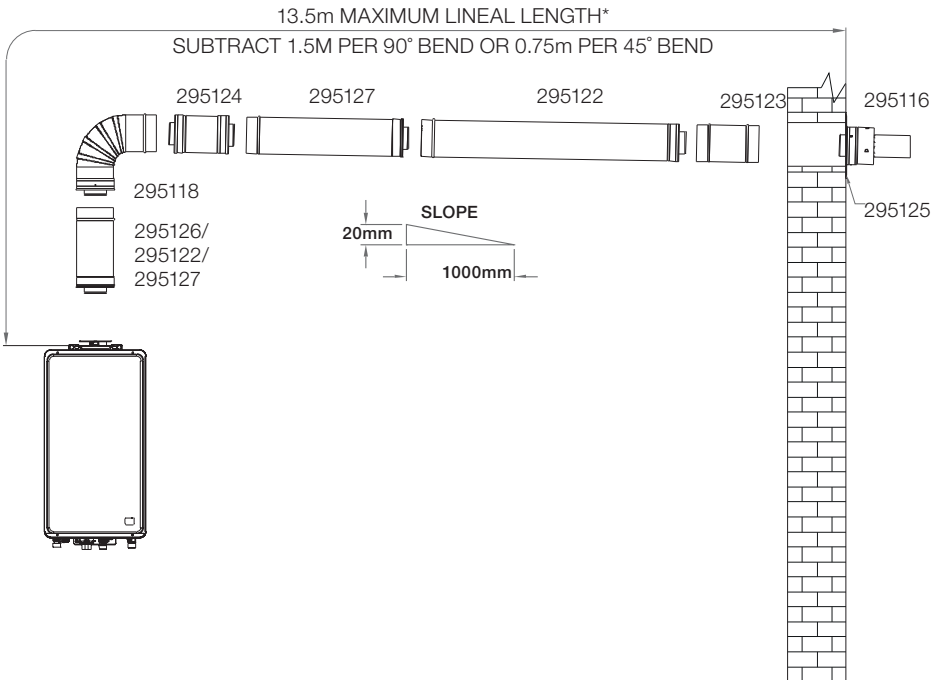
PART	DESCRIPTION	WHERE USED
295127	Adjustable Length 560 – 890mm	Allows to trim flue to exact length required
295129	Bracket	Support flue at intervals not exceeding 2m and after any bend
295139	Condensate Trap	Required with every condensate drain. Can be connected to a common waste

Rheem INTERNAL Continuous Flow Water Heater must only be installed using certified Rheem coaxial flue components. Do not use any other type of flue system. Carefully follow the installation instructions.

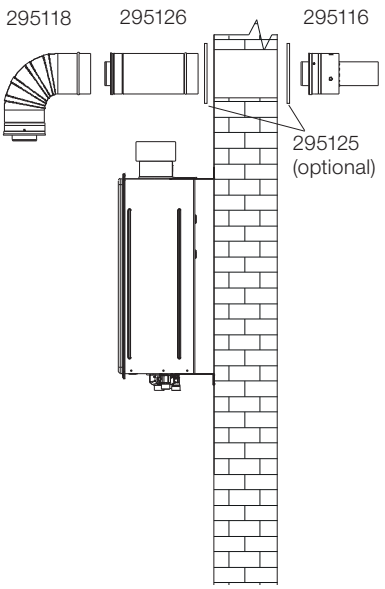
Rheem Continuous Flow Flue System
Typical Internal Flue Installation

Refer to Rheem Owner's Guide and Installation Instruction for details.

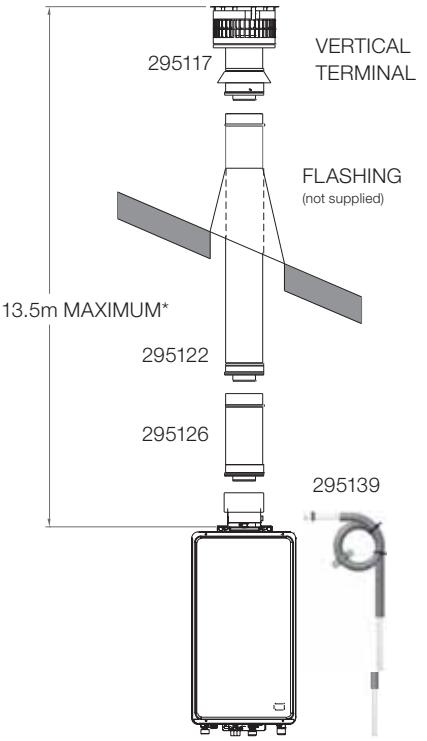
Horizontal termination to adjacent wall



Direct Vent Horizontal Wall



Direct Vent Vertical Termination



* Note: Maximum flue length with no bends is 13.5m. Reduce the maximum length by 1.5m for every 90° bend and reduce the maximum length by 0.75m for every 45° bend.

Flue termination must comply with the requirements of AS/NZS 5601.1

Controllers
Rheem Standard and Deluxe Electronic Temperature Controllers

Features & Benefits

- Suitable for all Rheem Continuous Flow models
- Allows you to choose the desirable hot water temperature
- Standard or Deluxe models
- Deluxe controllers offer a “bath fill’ mode to turn off the water flow once the bath is filled

Temperature Controller with cable

299850 - Kitchen

299851 - Bathroom 1

299852 - Bathroom 2

Deluxe Temperature Controller with cable

299858 - Kitchen

299859 - Bathroom 1

299860 - Bathroom 2

Controllers and cable also available separately

Rheem EZ Link®
290141

Features & Benefits

- Suitable for use with all Rheem 12,16, 20 and 27 L/min Continuous Flow gas water heater models
- Flexible delivery of up to 54 L/min
- Staged heating, so energy usage corresponds only to the hot water demand
- 2 units means no loss of hot water supply in the event of a unit breakdown
- Optional remote controller for temperature control, easy fault diagnosis and service

MODEL	290141
Suitable for Rheem 12,16, 20 and 27 L/min models Refer to EZ Link Owner's Guide and Installation Instructions for the set up procedure.	

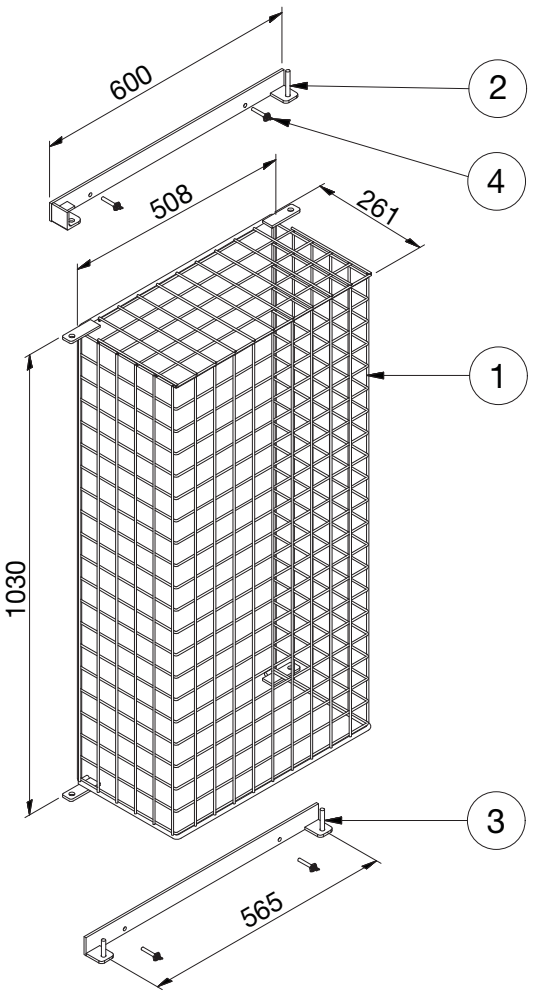
Scan code for details & installation instructions

Rheem Security Cage
299867

Rheem Security Cage for use with all Rheem continuous flow gas water heater models.

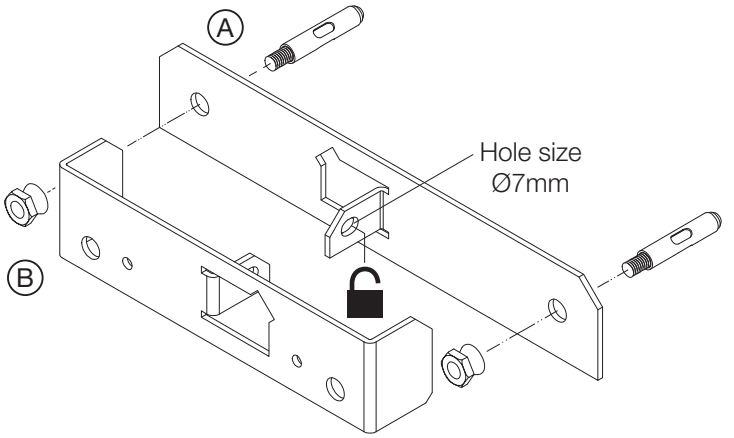
The kit contains:

1. Security cage
2. Top mounting bracket
3. Bottom mounting bracket
4. Securing fasteners



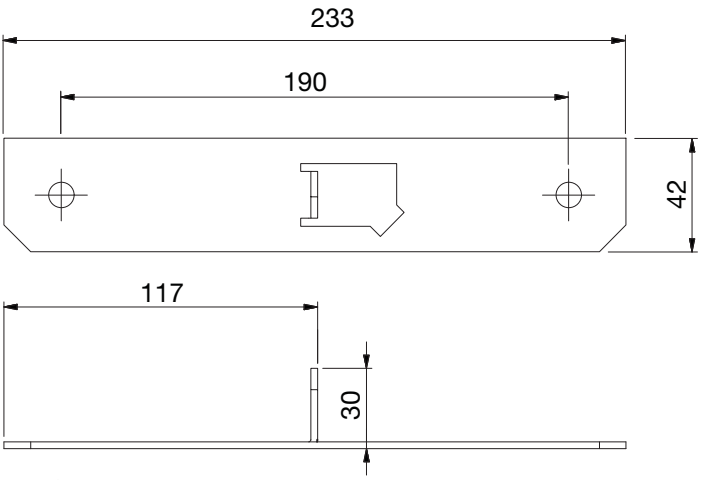
Rheem Security Wall Bracket
299868

Suitable for most Rheem Continuous Flow units



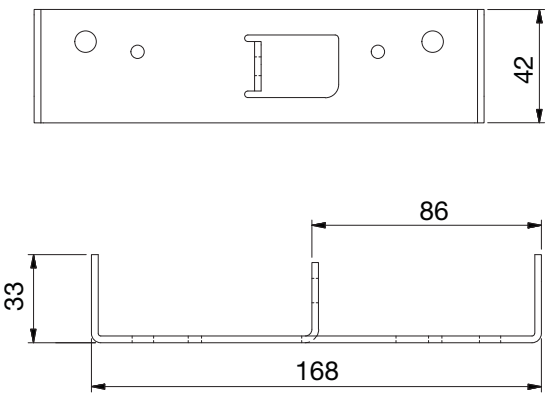
Flat Security Bracket – to be fixed to the masonry wall with supplied anchors and shear-off nuts.

A



U Shaped Security Bracket –to be fastened to flat bracket using a padlock (padlock not supplied)

B

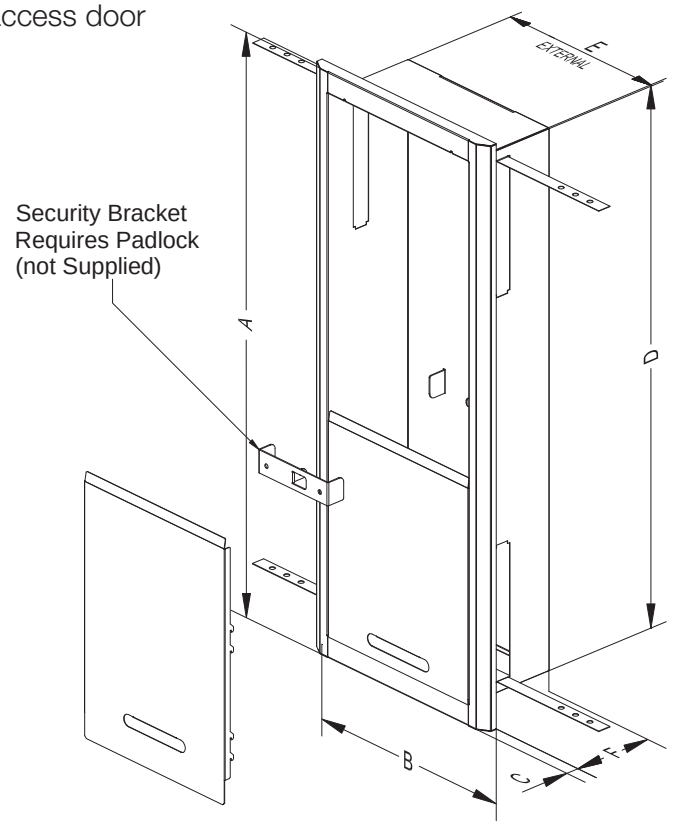


PART	299868
Suitable for models: 875E24, 871E24, 875624, 871624, 875E26, 871E26, 876627, 874627	

Rheem Recess Box
299842 (12-26L), 299831 (27L)

Features & Benefits

- Galvanised Steel
- Especially designed for standard double brick construction, WA models suit solid brick construction
- In-built anti-theft bracket
- Easy access door



PART NO.	FASCIA			CAVITY		
	Height	Width	Depth	Height	Width	Depth
	A	B	C	D	E	F
299842 (12-26L)	1088	425	25	1010	347	160
299831 (27L)	1081	435	50	1010	352	160
299842/WA (12-26L)	1088	425	59	1015	347	125
299831/WA (27L)	1091	435	85	1018	353	125

Scan code for details & installation instructions

The installation position of the Rheem Continuous Flow unit must comply with AS 5601 or AS/NZS 5601.1. This should be considered when choosing the installation position of the Recess box.

Rheem Pipe Cover Kit
299841, 299848, 299830

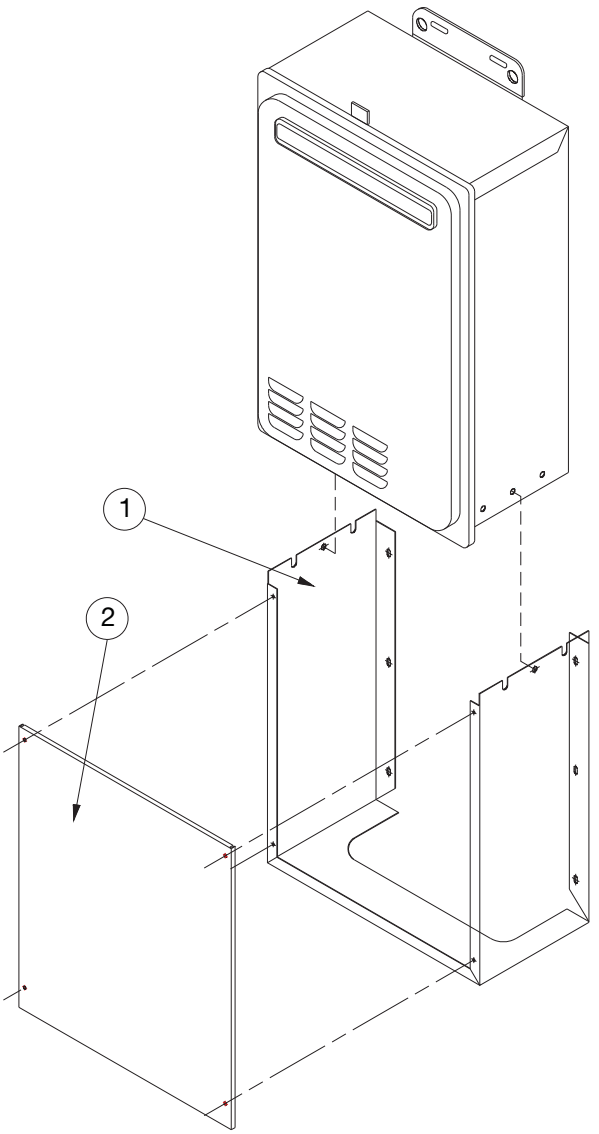
3 - 5 PEOPLE

Indoor/ Outdoor INSTALLATION

The Pipe Cover is to be installed after the Continuous Flow water heater has been installed. The pipe cover is designed to be installed underneath the water heater to cover the pipe work and valves, but cannot cover the external GPO.

The kit contains:

1. Pipe cover housing
2. Pipe cover access panel



Scan code for details & installation instructions

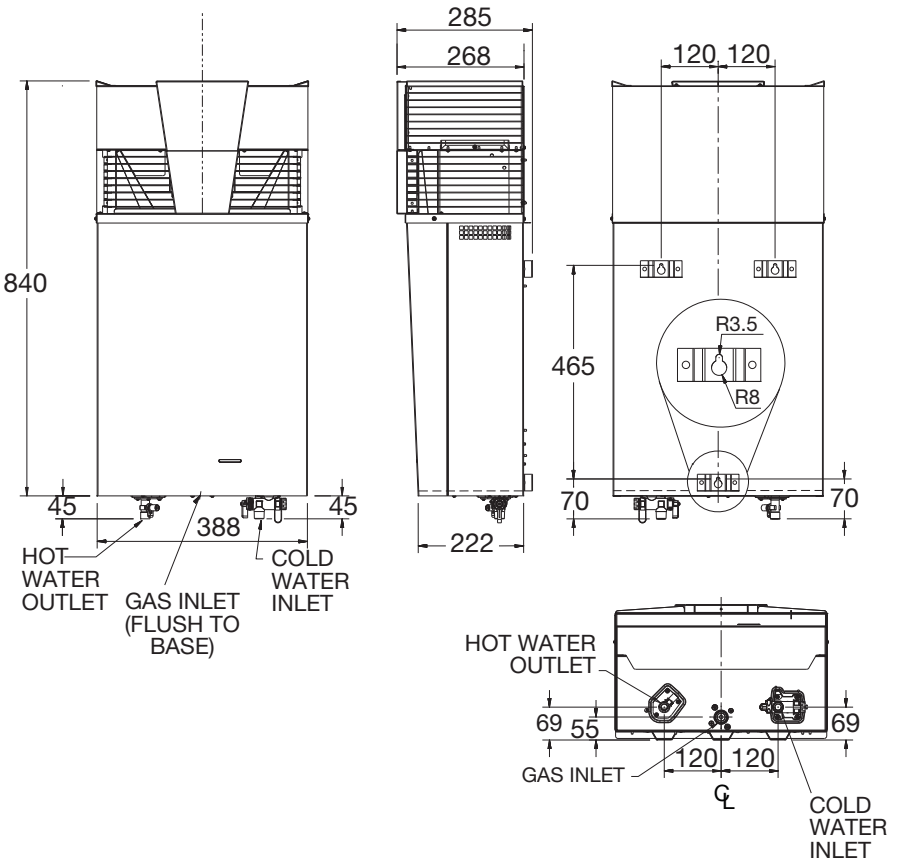
MODEL
299841 suitable for 12-20L/min 299848 suitable for 24L/min and 26L/min 299830 suitable for 27L/min

Rheem Pronto®
834012

1 - 2	Outdoor
PEOPLE	INSTALLATION

Features & Benefits

- Easy installation matching common mechanical water heater fittings
- 6 Star energy efficiency
- 12 L/min continuous hot water delivery @ 25°C rise
- Electronic temperature control
- Overheat protection
- No electrical connection required
- Available in natural and propane
- Optional heat shield available - 299880
- 10 year heat exchanger warranty[1]



MODEL	834012
Min. Operating Flow rate (L/min)	3.0
Nom. Gas Consumption (MJ/hr)	99 Natural
Nom. Gas Consumption (MJ/hr)	96 Propane
Max Water Supply Pressure (kPa)	800
Min Water Supply Pressure (kPa)	120
Water Connections	R1/2
Gas Connection	Rp3/4
Approx. Weight (Empty) kg	21

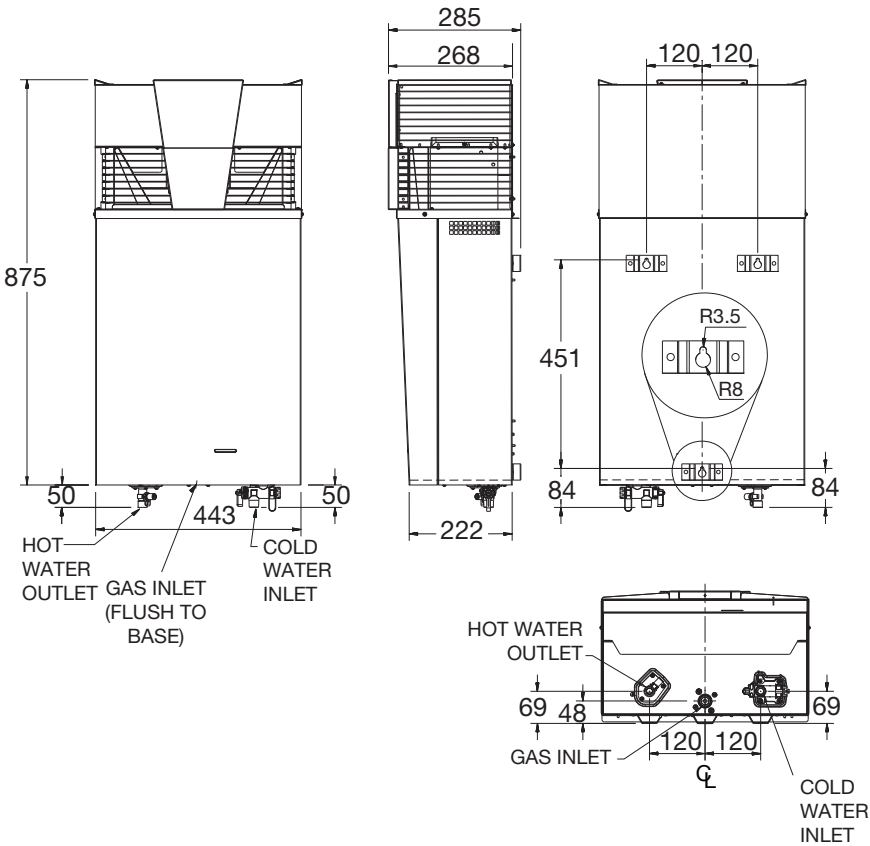
Scan code for details & installation instructions

Rheem Pronto®
834016

1 - 3 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- Easy installation matching common mechanical water heater fittings
- 5.9 Star (NG) 5.8 Star (Propane)
- 16 L/min continuous hot water delivery @ 25°C rise
- Electronic temperature control
- Overheat protection
- No electrical connection required
- Available in natural and propane
- Optional heat shield available - 299880
- 10 year heat exchanger warranty[1]



MODEL	834016
Min. Operating Flow rate (L/min)	3.0
Nom. Gas Consumption (MJ/hr)	128 Natural
Nom. Gas Consumption (MJ/hr)	125 Propane
Max Water Supply Pressure (kPa)	800
Min Water Supply Pressure (kPa)	140
Water Connections	R1/2
Gas Connection	Rp3/4
Approx. Weight (Empty) kg	25

Scan code for details & installation instructions

Conditions apply:

[1] See the Rheem warranty in the product's Owner's Guide or view product warranties at www.rheem.com.au/warranty

[2] Up to 42% lighter than comparable Rheem vitreous enamel water heater models of the same capacity.

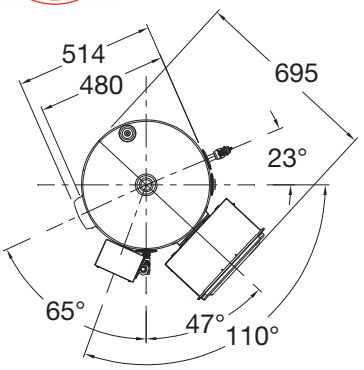
[3] 60ºC and higher temperature models and some applications require a tempering valve in accordance with AS 3500.4.

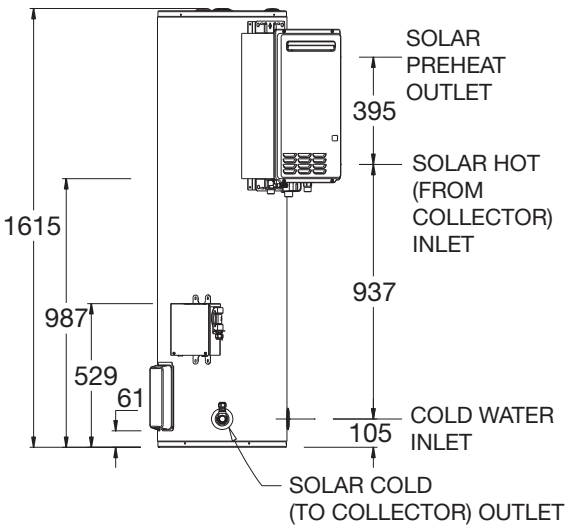
Rheem Loline 160L
511161

1 - 4 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- Split system design – vitreous enamel lined cylinder installed at ground level
- Limited frost protection[4]
- 24 L/min in-series gas booster site integrated or Rheem 27L/min in-series gas booster installed remotely
- Suitable with CSA2612 collector (VIC & SA) or 2 LCS collectors (VIC only)
- Eligible for STCs[5]
- 5 year cylinder warranty[1]





MODEL	511161
Storage Capacity (L)	165
Solar Collectors (VIC or SA)	1 CSA2612
Solar Collectors (VIC only)	2 LCS
Booster Type	Gas
Weight Empty (kg)- Tank without booster	52
Weight Empty (kg)- Tank with booster	73
Tank Water Connections	RP ¾
Gas Booster Water Connections	R ¾
Gas Connection	R ¾

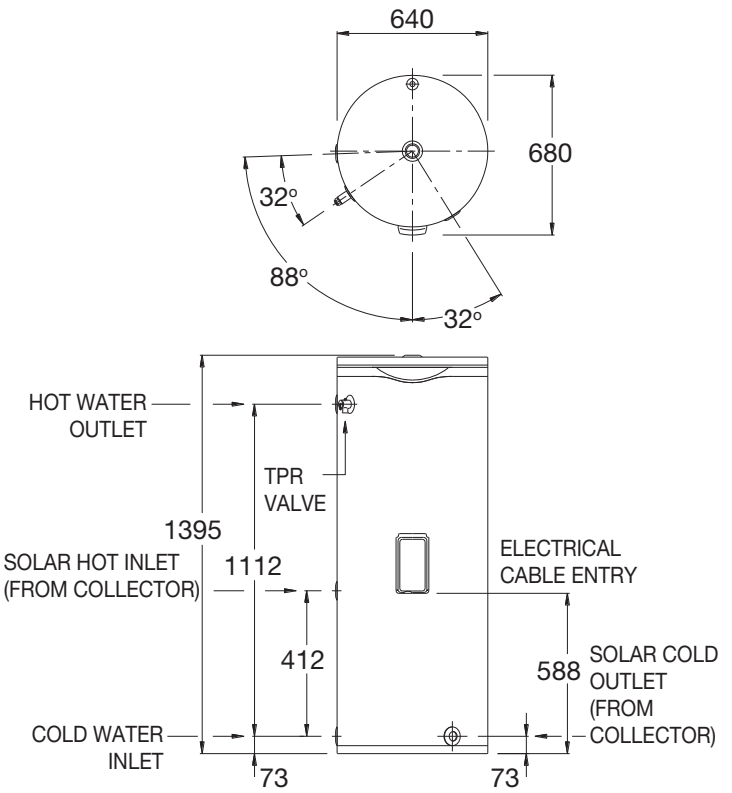
Scan code for details & installation instructions

Rheem Loline 270L
511271

2 - 5 PEOPLE | Indoor/Outdoor INSTALLATION

Features & Benefits

- Split system design – vitreous enamel lined cylinder installed at ground level
- Limited frost protection[4]
- Booster – choice of electric element or 6-Star continuous flow gas
- Gas booster tank mounting kit available
- 2 or 3 NPT200 or 2 LCS collectors
- Eligible for STCs[5]
- 5 year cylinder warranty[1]



MODEL	511271
Storage Capacity (L)	270
Solar Collectors	2 or 3 NPT200, 2 LCS
Booster Type	Electric or Gas
Element size (kW)	3.6
Weight Empty (kg) - Tank	71
Water Connections	RP 3/4

Scan code for details & installation instructions

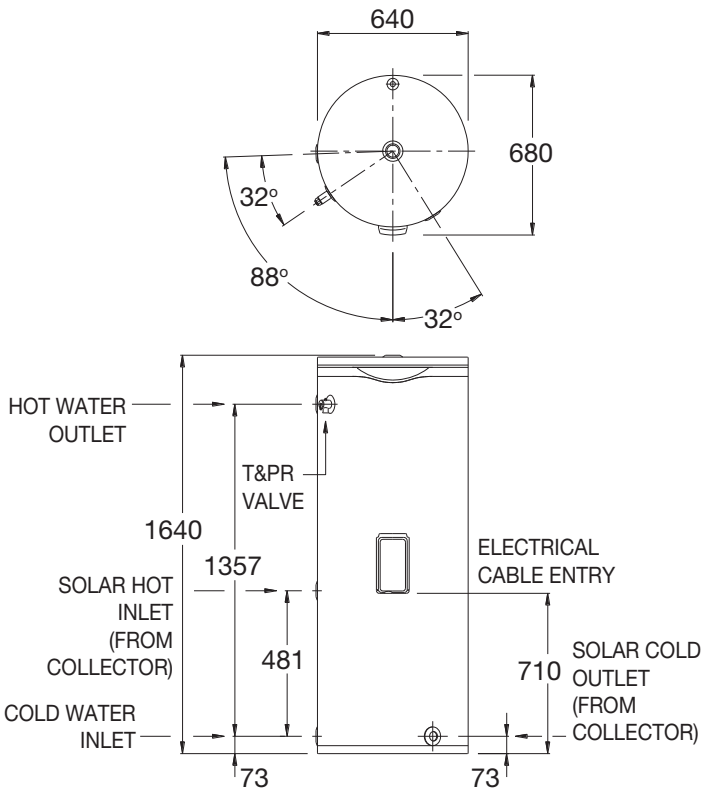
Rheem Loline 325L
511325

2 - 6 PEOPLE

Indoor/ Outdoor INSTALLATION

Features & Benefits

- Split system design – vitreous enamel lined cylinder installed at ground level
- Limited frost protection[4]
- Booster – choice of electric element or 6-Star continuous flow gas
- Gas booster tank mounting kit available
- 2 or 3 NPT200 or 2 LCS collectors
- Eligible for STCs[5]
- 5 year cylinder warranty[1]



MODEL	511325
Storage Capacity (L)	325
Solar Collectors	2 or 3 NPT200, 2 LCS
Booster Type	Electric or Gas
Element size (kW)	3.6
Weight Empty (kg) - Tank	87
Water Connections	RP 3/4

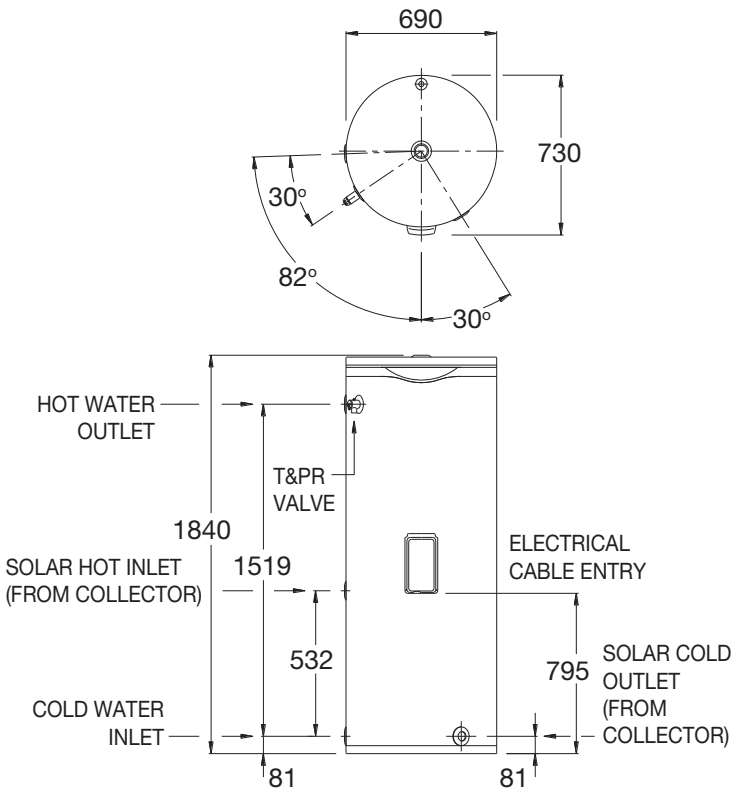
Scan code for details & installation instructions

Rheem Loline 410L
511410

3 - 7 PEOPLE | Indoor/Outdoor INSTALLATION

Features & Benefits

- Split System design – vitreous enamel lined cylinder installed at ground level
- Limited frost protection[4]
- Booster – choice of electric element or 6-Star continuous flow gas
- 2, 3 or 4 NPT200 or 2 or 3 LCS collectors
- Eligible for STCs[5]
- 5 year cylinder warranty[1]



MODEL	511410
Storage Capacity (L)	410
Solar Collectors	2, 3 or 4 NPT200, 2 or 3 LCS
Booster Type	Electric or Gas
Element size (kW)	3.6
Weight Empty (kg) - Tank	111
Water Connections	RP 3/4

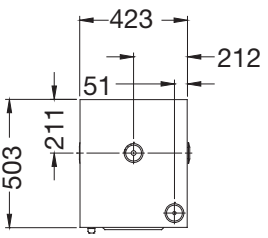
Scan code for details & installation instructions

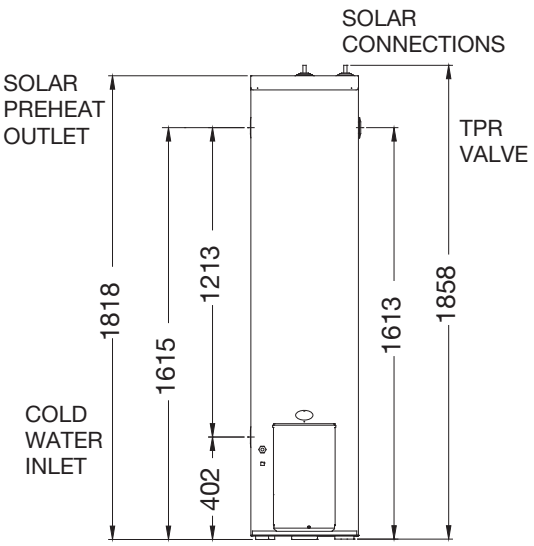
Rheem Premier® Loline 160L
590160

2 - 5 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- Complete Frost Protection – Unique Drain-Back™ heat exchange technology
- Complies with regulations in all states
- Booster – 6-star continuous flow gas
- Compact spilt system design
- 1 T200, 2 NPT200 or 2 LCS collectors
- Eligible for STCs[5]
- 5 year cylinder warranty[1]





MODEL	590160
Storage Capacity (L)	160
Solar Collectors	1 T200, 2 LCS or 2 NPT200
Booster Type	Gas
Weight Empty - (kg) Tank	93
Tank Water Connections	RP 3/4
Gas Booster Water Connections	R 3/4
Gas Connections	R 3/4

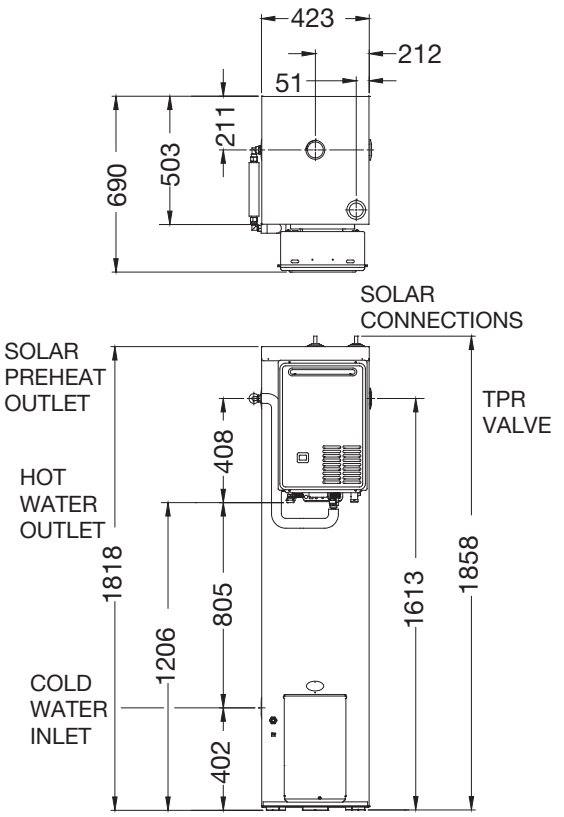
Scan code for details & installation instructions

Rheem Premier® Loline 160L
596160

2 - 5 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- Complete Frost Protection – Unique Drain-Back™ heat exchange technology
- Complies with regulations in all states
- Booster – 6-star 20 L/min continuous flow gas (factory fitted)
- Compact spilt system design
- 1 T200, 2 NPT200 or 2 LCS collectors
- Eligible for STCs[5]
- 5 year cylinder warranty[1]



MODEL	596160
Storage Capacity (L)	160
Solar Collectors	1 T200, 2 LCS or 2 NPT200
Booster Type	Gas
Weight Empty (kg) - Tank	112
Water Connections	RP 3/4
Gas Booster Water Connections	R 3/4
Gas Connections	R 3/4

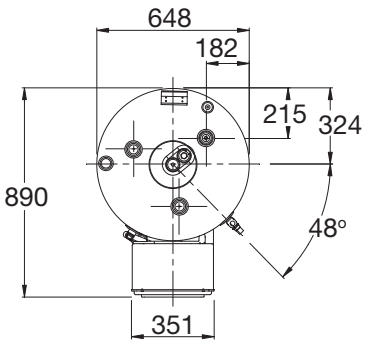
Scan code for details & installation instructions

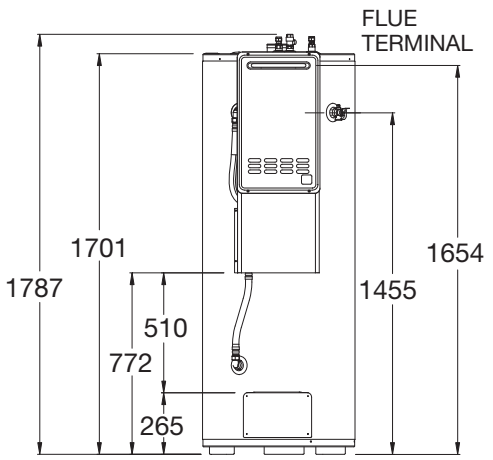
Rheem Premier® Loline 270L
596270

2 - 5 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- Complete Frost Protection – Unique Drain-Back™ heat exchange technology
- Complies with regulations in all states
- Booster – 27 L/min 6-star continuous flow gas (site integrated)
- Full mains pressure for multiple outlets
- Integrated tempering valve
- 2 or 3 SPA2000 or T200 collectors
- Eligible for STCs[5]
- 5 year cylinder warranty[1]





MODEL	596270
Storage Capacity (L)	270
Solar Collectors	2 or 3 SPA2000 2 or 3 T200
Booster Type	Gas
Weight Empty - (kg) Tank without booster	141
Weight Empty - (kg) Tank with booster	165
Water Connections	RP 3/4
Gas Connections	R 3/4

Scan code for details & installation instructions

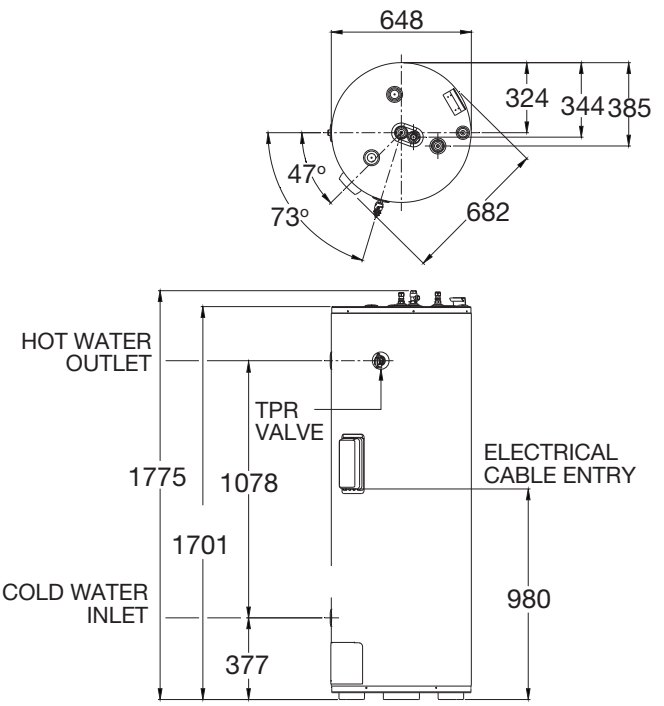
Rheem Premier® Loline 270L
591270

2 - 5 PEOPLE

Indoor/ Outdoor INSTALLATION

Features & Benefits

- Complete Frost Protection – Unique Drain-Back™ heat exchange technology
- Complies with regulations in all states
- Booster – electric element
- Full Mains Pressure for multiple outlets
- 2 or 3 SPA2000 or T200 collectors
- Eligible for STCs[5]
- 5 year cylinder warranty[1]



MODEL	591270
Storage Capacity (L)	270
Solar Collectors	2 or 3 SPA2000 2 or 3 T200
Booster Type	Electric
Element size (kW)	3.6
Weight Empty (kg) - Tank	146
Weight Empty - (kg) Solar Collector (each)	48
Water Connections	RP 3/4

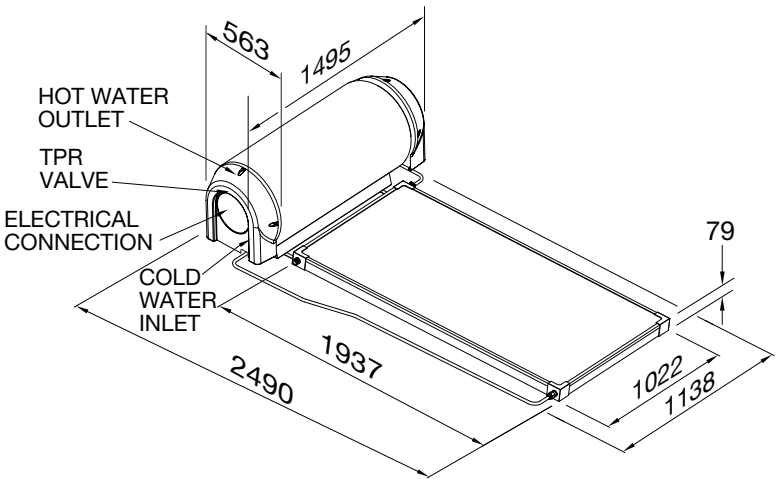
Scan code for details & installation instructions

Rheem 52L Series
52L180

1 - 2 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- Suitable for temperate or tropical location
- Stainless steel cylinder
- The 52L Series system directly heats the water as it passes through the collectors
- Booster – choice of electric element or 6-Star continuous flow gas
- Eligible for STCs[5]
- 7 year cylinder warranty[1] with NPT200 collector
- 10 year cylinder warranty[1] with L, CSA2007 collector*



* Available through Rheem Solar Specialists only

MODEL	52L180
Storage Capacity (L)	180
Solar Collectors	1 NPT200, L, CSA2007
Booster Type	Electric or Gas
Weight Empty (kg) - Tank	48
Weight Empty - (kg) Solar Collector (each)	33
Water Connections	DN15 Compression
Gas Connections	DN15 Compression

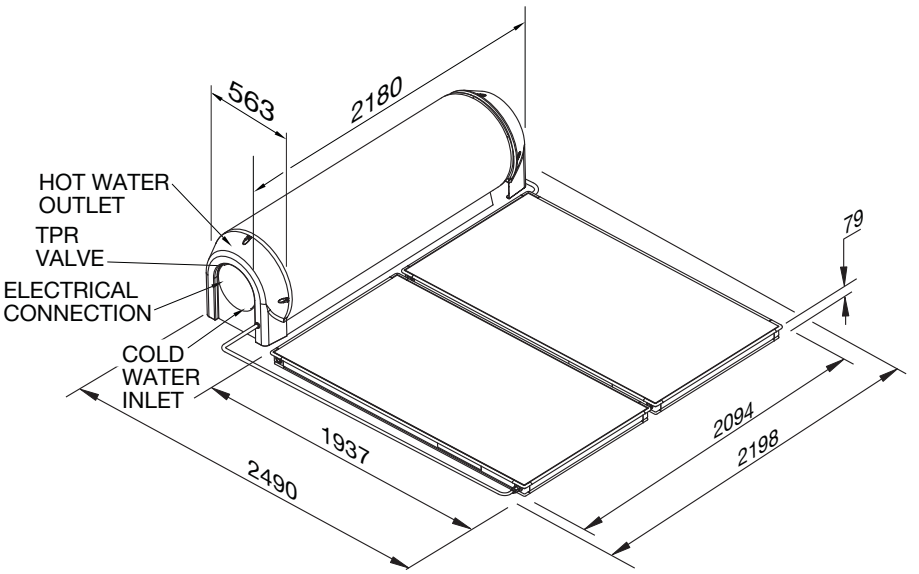
Scan code for details & installation instructions

Rheem 52L Series
52L300

2 - 5 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- Suitable for temperate or tropical location
- Stainless steel cylinder
- The 52L Series system directly heats the water as it passes through the collectors
- Booster – choice of electric element or 6-Star continuous flow gas
- Available in four COLORBOND® Steel colours
- Eligible for STCs[5]
- 7 year cylinder warranty[1]
- 10 year cylinder warranty[1] with L, CSA2007 collector*



* Available through Rheem Solar Specialists only

MODEL	52L300
Storage Capacity (L)	300
Solar Collectors	2 NPT200, L, CSA2007
Booster Type	Electric or Gas
Weight Empty (kg) - Tank	72
Water Connections	DN15 Compression

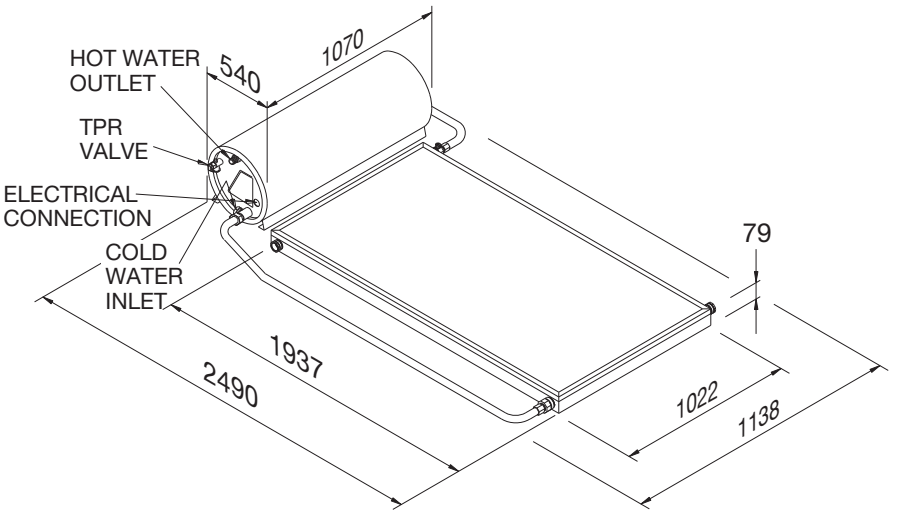
Scan code for details & installation instructions

Rheem Hiline 52S
52S160

1 - 2 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- Energy efficient
- Booster – choice of electric element or 6-Star continuous flow gas
- Vitreous enamel lined cylinder
- Eligible for STCs[5]
- 5 year cylinder warranty[1]



MODEL	52S160
Storage Capacity (L)	160
Solar Collectors	1 NPT200
Booster Type	Electric or Gas
Weight Empty (kg) - Tank	70
Hot Water Connection	RP ¾
Cold Water Connection	G ½ B

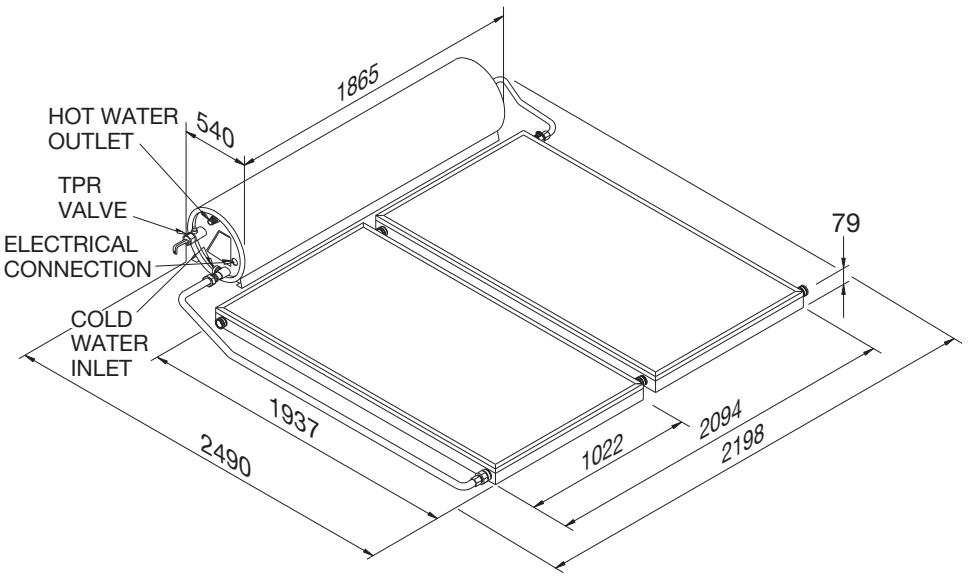
Scan code for details & installation instructions

Rheem Hiline 52S
52S300

2 - 5 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- Energy efficient
- Booster – choice of electric element or 6-Star continuous flow gas
- Vitreous enamel lined cylinder
- Eligible for STCs[5]
- 5 year cylinder warranty[1]



MODEL	52S300
Storage Capacity (L)	300
Solar Collectors	2 NPT200
Booster Type	Electric or gas
Weight Empty (kg) - Tank	100
Hot Water Connection	RP 3/4
Cold Water Connection	G 1/2 B

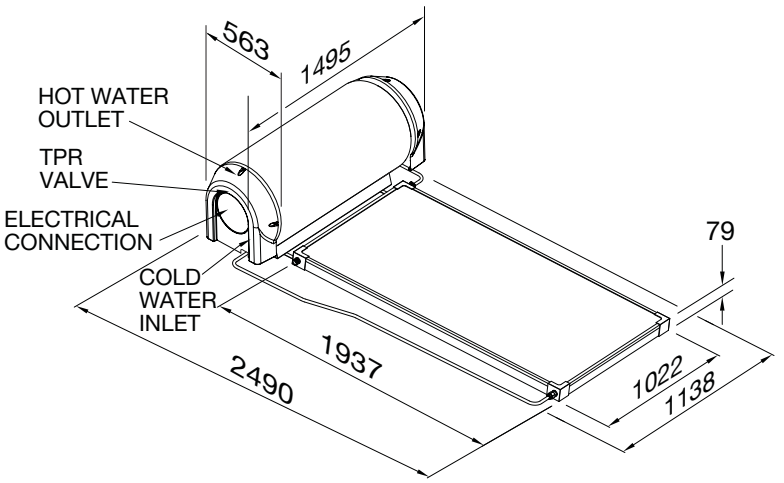
Scan code for details & installation instructions

Rheem Premier® Hiline 52H
52H180

1 - 2 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- Complete frost protection
- Space saving design – a complete roof mounted installation
- Stainless steel cylinder
- Booster – choice of electric element or 6-Star continuous flow gas
- Eligible for STCs[5]
- 7 year cylinder warranty[1] with SPA2000, NPT200
- 10 year cylinder warranty[1] with L, CSA2007 collector*



* Models with NPT200, L, CSA2007 collectors available through Rheem Solar Specialists only

MODEL	52H180
Storage Capacity (L)	180
Solar Collectors	1 SPA2000, NPT200, L
Booster Type	Electric or Gas
Weight Empty (kg) - Tank	52
Hot Water Connection	DN15 Compression
Cold Water Connection	DN15 Compression

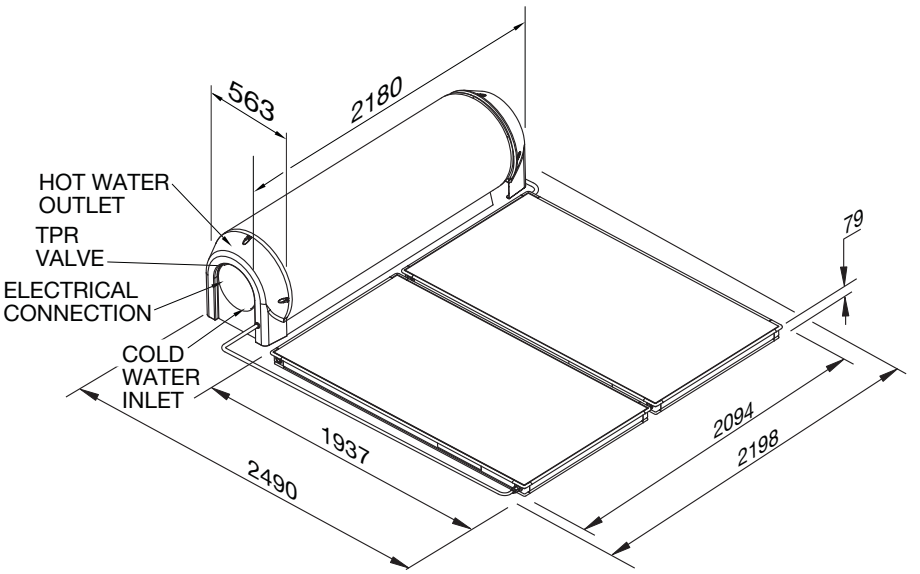
Scan code for details & installation instructions

Rheem Premier® Hiline 52H
52H300

2 - 5 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- Complete frost protection
- Space saving design – a complete roof mounted installation
- Stainless steel cylinder
- Booster – choice of electric element or 6-Star continuous flow gas
- Eligible for STCs[5]
- 7 year cylinder warranty[1] with SPA2000, NPT200
- 10 year cylinder warranty[1] with L, CSA2007 collector*



* Models with NPT200, L, CSA2007 collectors available through Rheem Solar Specialists only

MODEL	52H300
Storage Capacity (L)	300
Solar Collectors	1 SPA2000, NPT200, L
Booster Type	Electric or Gas
Weight Empty - (kg) Tank	79
Hot Water Connection	R ¾
Cold Water Connection	RP ½

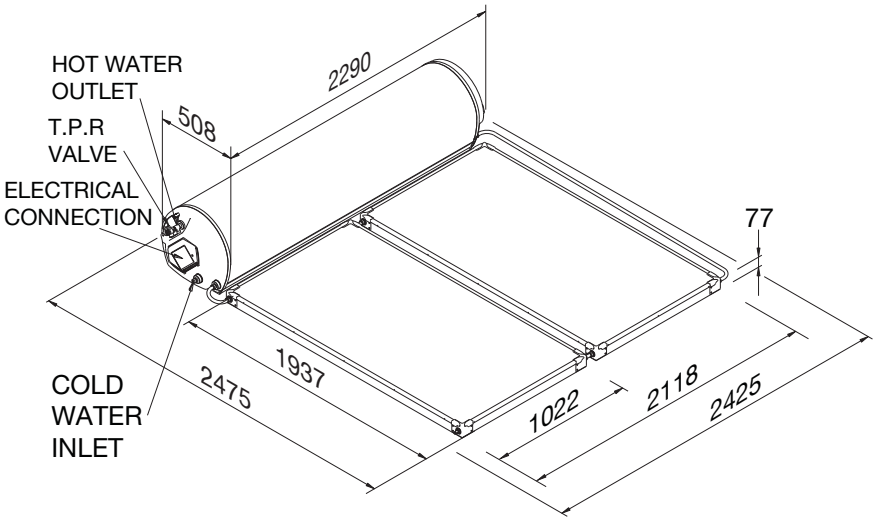
Scan code for details & installation instructions

Rheem Premier® Hiline 300L
52C300

2 - 5 PEOPLE | Outdoor INSTALLATION

Features & Benefits

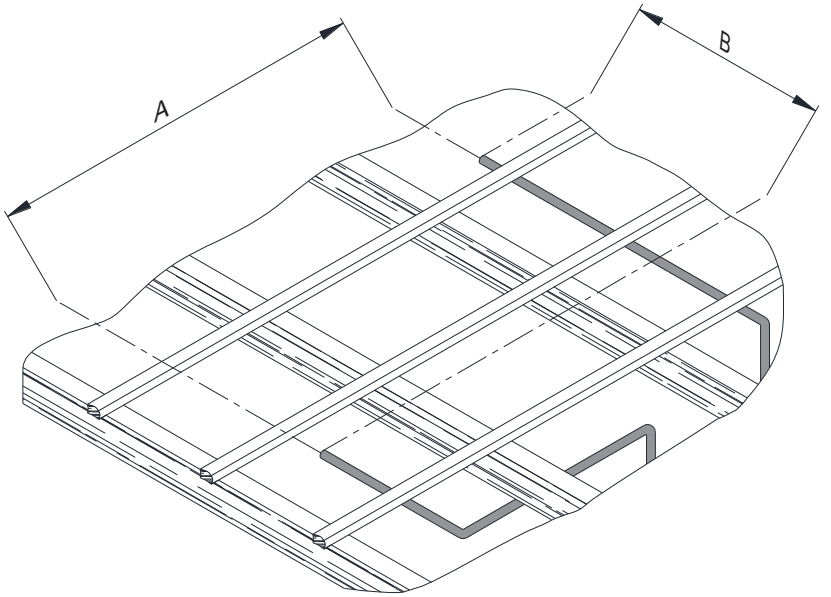
- Complete frost protection
- Energy efficient
- Booster – choice of electric element or 6-Star continuous flow gas
- Suitable for a range of water supplies
- Eligible for STCs[5]
- 5 year cylinder warranty[1]



MODEL	52C300
Storage Capacity (L)	300
Solar Collectors	2 NPT200
Booster Type	Electric or Gas
Weight Empty - (kg) Tank	109
Hot Water Connection	DN15 Compression
Cold Water Connection	R ¾

Scan code for details & installation instructions

Rheem Collectors
NPT200, LCS, CSA2007, SPA2000, T200, CSA2612, L



PIPE WORK TO SOLAR COLLECTORS		
2.0m² Collector	**A**	**B**
1 Collector	1240	1875
2 Collector	2360	1875
3 Collector	3480	1875
3 Collector	3480	1875
2.6m² Collector		
1 Collector	1340	2165

COLLECTOR DATA			
Collector	**Dimension**	**Weight Kg (empty)**	**System**
NPT200	1943 x 1027 x 82	36	direct/indirect
LCS	1943 x 1027 x 82	31	direct/indirect
CSA2007	1996 x 1043 x 82	36	direct/indirect
SPA2000	1996 x 1043 x 82	45	indirect
T200	1943 x 1027 x 82	48	indirect
CSA2612	2285 x 1130 x 82	47	direct
L	1943 x 1027 x 82	29	direct/indirect

Conditions apply:

[1] See the Rheem warranty in the product's Owner's Guide or view product warranties at www.rheem.com.au/warranty

[2] Up to 42% lighter than comparable Rheem vitreous enamel water heater models of the same capacity.

[3] 60ºC and higher temperature models and some applications require a tempering valve in accordance with AS 3500.4.

[4] Frost protection to 400m altitude above sea level

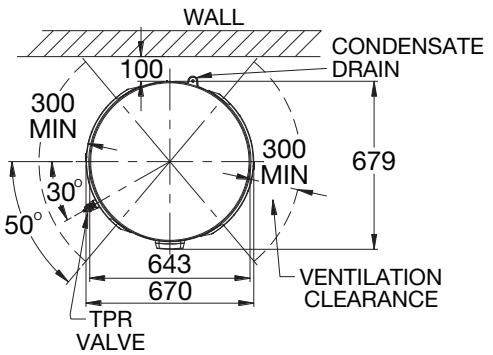
[5] Eligibility criteria apply.

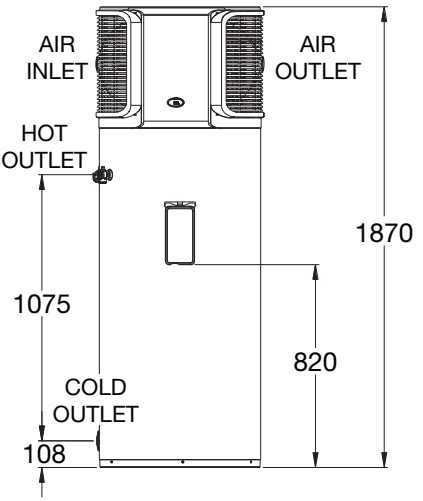
HDi-310
551310

3 - 6 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- Top Down heating
- No Solar collectors
- Energy efficient
- Back-up element – Provides hot water regardless of the weather
- Fits on a compact footprint
- LED display to indicate operating status
- Eligible for STCs[5]
- 5 year cylinder warranty[1]





MODEL	551310
Storage Capacity (L)	310
Element Rating (kW)	3.6
Relief Valve Setting (kPa)	1000
Expansion Control Valve (kPa)	850
Max Water Supply Pressure:	
with ECV (kPa)	680
without ECV (kPa)	800
Water Connections	RP 3/4
Approx. Weight (Empty) kg	135

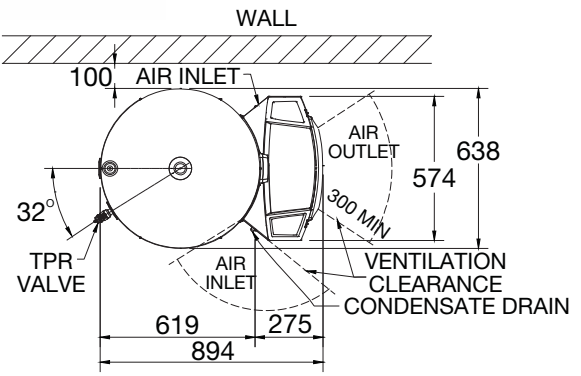
Scan code for details & installation instructions

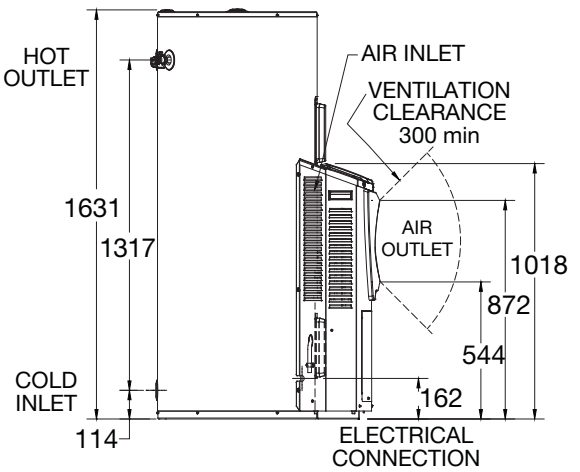
MPi-325 Series II
551325

2 - 5 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- Multi-pass heating – Heats the water by passing the water through the heat exchanger multiple times
- No Solar collectors
- Back up electric element
- One man installation – can be fully installed by plumbing regular trades
- LED display to indicate operating status
- Eligible for STCs[5]
- 5 year cylinder warranty[1]





MODEL	551325
Storage Capacity (L)	325
Element Rating (kW)	3.6
Relief Valve Setting (kPa)	1000
Expansion Control Valve (kPa)	850
Max Water Supply Pressure:	
with ECV (kPa)	680
without ECV (kPa)	800
Water Connections	RP 3/4
Approx. Weight (Empty) kg	130

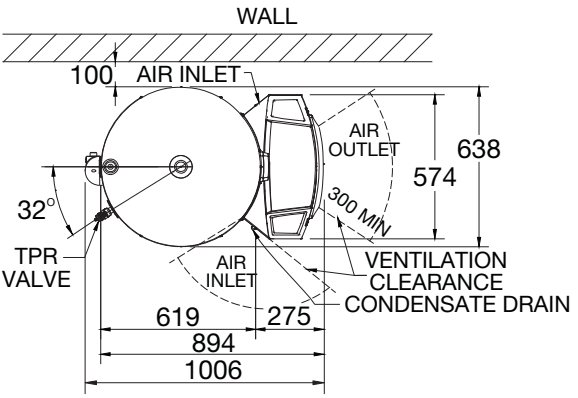
Scan code for details & installation instructions

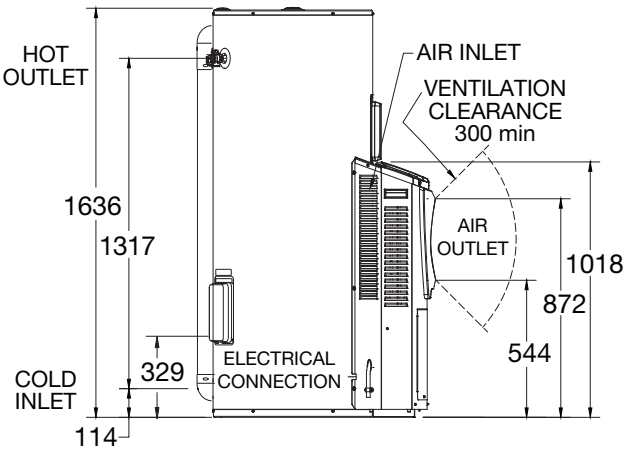
MPi-325 Series II
554325

2 - 5 PEOPLE | Outdoor INSTALLATION

Features & Benefits

- Inbuilt temperature control valve, adjustable to deliver 50ºC at first tap
- Multi-pass heating
- No Solar collectors
- Back up electric element
- One man installation – can be fully installed by plumbing regular trades
- LED display to indicate operating status
- Eligible for STCs[5]
- 5 year cylinder warranty[1]





MODEL	554325
Storage Capacity (L)	325
Element Rating (kW)	3.6
Relief Valve Setting (kPa)	1000
Expansion Control Valve (kPa)	850
Max Water Supply Pressure:	
with ECV (kPa)	680
without ECV (kPa)	800
Water Connections	RP 3/4
Approx. Weight (Empty) kg	130

Scan code for details & installation instructions

Conditions apply:

[1] See the Rheem warranty in the product's Owner's Guide or view product warranties at www.rheem.com.au/warranty

[2] Up to 42% lighter than comparable Rheem vitreous enamel water heater models of the same capacity.

[3] 60ºC and higher temperature models and some applications require a tempering valve in accordance with AS 3500.4.

[4] Frost protection to 400m altitude above sea level

[5] Eligibility criteria apply.

® Registered Trademarks of Rheem Australia Pty Ltd.
Registered Trademark of COLORBOND
Registered Trademark of Equa-flow
™ Trademark of Dynabolt

Materials and specifications are subject to change without notice.

STEADY, HOT AND STRONG®

Rheem Australia Pty Ltd

ABN 21 098 823 511

Head Office

1 Alan Street

Rydalmere NSW 2116

Australia

PO Box 7508

Silverwater NSW 2128

Australia

National Sales Phone: 132 552

National Service Phone: 131 031

www.rheem.com.au