

Luxurious Continuous Hot Water

Easy to **install** on an **outside wall**


Rheem offers an optional recess box to enable the Continuous Flow unit to be fitted into a wall cavity, or use a pipe skirt to neatly cover the connections.



Optional intelligent soft touch control pads (Standard and Deluxe available) allow easy setting of safe temperatures. Deluxe controllers also offer a "bath fill" mode and safety features.

Rheem Continuous Flow

- Flame Safe superior safety
- Optional Temperature Controllers
- Continuous hot water
- Built-in diagnostics & operational display
- Optional exterior recess box
- IQ intelligence built-in
- EZ-Link (16, 20 & 27 models only)

Bathroom 1-2	16L - 27L per min	Outdoor Install	 Gas	10 year warranty
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Refer to Page 32 for full specifications

Rheem Gas Continuous Flow

Continuous Flow Water Heaters deliver hot water that never runs out because they heat water when you need it, for as long as you need it. They work differently to traditional storage water heaters, only heating on demand rather than heating and storing water until needed. Rheem Continuous Flow water heaters mount conveniently to the wall, taking up less space. They are ideal when space is at a premium or when hot water is used sporadically, such as a guest bathroom or distant ensuite.

Continuous Flow Water Heaters deliver hot water that **never runs out** because they heat water **when you need it.**

Rheem Gas Continuous Flow Water Heaters are a technically advanced continuous flow water heating system. They meet the IQ Function standard, offering the most accurate temperature control with advanced sensors and solenoid-controlled water flow valves to mix the heated water with cold for the perfect result. It will even recall latent heat – for a much more accurate water temperature, if the unit is turned back on within five minutes of its last use.

Generally, Rheem Continuous Flow Water Heaters operate at higher internal temperatures to prevent damaging condensation from forming.

Patented technology, the FlameSafe® safety mechanism, ensures the safest operation possible.

In homes where there is big demand for water, or in colder areas of the South Island where the ambient water temperature is low, two units (16, 20 & 27 models only) can be linked together using the Rheem EZ-link system to deliver twice the flow (32, 40 or 54 litres per minute).

The efficient cross over point for continuous flow heating is 135 litres per day. If your home uses more than that, a Stellar Gas Storage Water Heater will be a more efficient water heating option.

With a wide range of capacities, there is a Rheem Continuous Flow model for every budget and family.



Models:
16, 20, 24, 27 Litres per minute available.

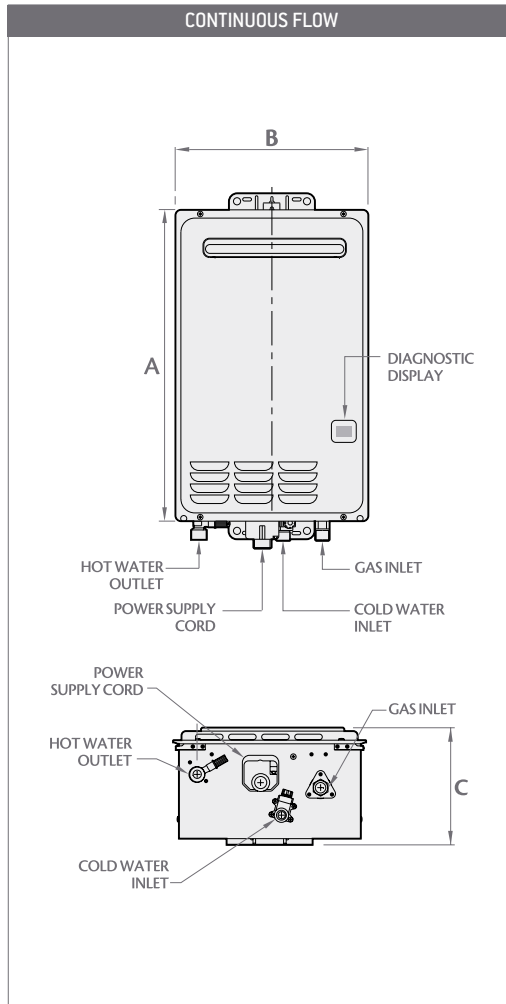
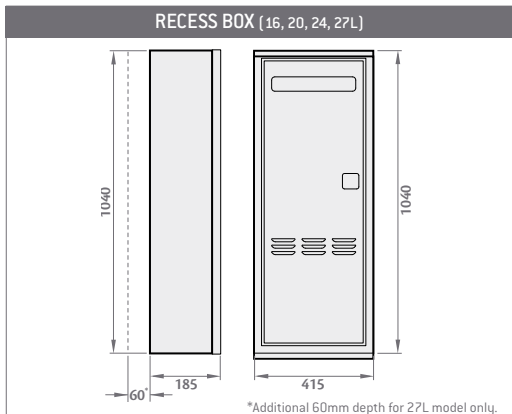
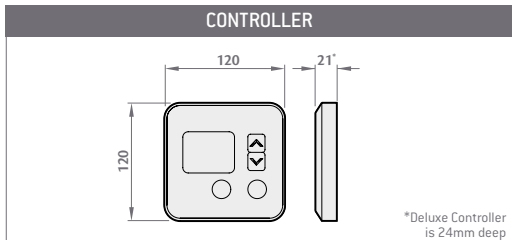


TURN IT ON™

GAS CONTINUOUS FLOW

	874016NFZ/LFZ	874020NFZ/LFZ	A871024NFZ/LFZ	874027NFZ/LFZ
L/Min @25°C Rise	16L/Min	20L/Min	24L/Min	27L/Min
Gas Input Max.	126 MJ/Hr	153 MJ/Hr	188 MJ/Hr	205 MJ/Hr
Gas Type	NG or LPG	NG or LPG	NG or LPG	NG or LPG
Gas Connection	R 3/4 / 20	R 3/4 / 20	R 3/4 / 20	R 3/4 / 20
Water Pressure (kPa)	140-1000	140-1000	140-1000	140-1000
Minimum Flow Rate	2.7L/Min	2.7L/Min	2.7L/Min	3.0 L/Min
Cold Water Connection	R 3/4 / 20	RP 3/4 / 20	RP 3/4 / 20	RP 3/4 / 20
Hot Water Connection	R 3/4 / 20	RP 3/4 / 20	RP 3/4 / 20	RP 3/4 / 20
Approx. Weight	21kg	21kg	21kg	24kg
Freeze Protection	Natural Gas - Standard	Natural Gas - Standard	Natural Gas - Standard	Natural Gas - Standard
	LPG Standard	LPG Standard	LPG Standard	LPG Standard
Unit Height (mm) A	520	520	565	568
Unit Width (mm) B	350	350	350	351
Unit Depth (mm) C	163	163	205	226

CONTINUOUS FLOW ACCESSORIES	PART NUMBER
Recess Box	316383
Pipe Cover	316381
EZ Link Cable	290141
STANDARD TEMPERATURE CONTROLLERS	
Kitchen	A299850
Bathroom 1	A299851
Bathroom 2	A299852
DELUXE TEMPERATURE CONTROLLERS	
Kitchen	A299861
Bathroom 1	A299862
Bathroom 2	A299863



SATURN GAS BOILER

	201KCA	301KCA
Condensing Heating Output	24 - 11 kW	35 - 15 kW
Input	85 MJ/Hr	125 MJ/Hr
Max Heating Water Pressure	300 kPa	300 kPa
Adjustable Temperature Heating	30 - 80 °C	30 - 80 °C
Total Volume Expansion Tank	7.0 L	10.0 L
Expansion Tank Pre Charge	100 kPa	100 kPa
Domestic Hot Water Output @ 25°C rise (without storage)	14 L/min	20 L/min
Min Working Pressure for DHW	20 kPa	20 kPa
Min Working Flow Rate for DHW	2.3 L/min	2.3 L/min
Max Domestic Hot Water Pressure	1750 kPa	1750 kPa
Adjustable Domestic Hot Water Temperature	35 - 60 °C	35 - 60 °C
Electrical Supply	230V - /50Hz	230V - /50Hz
Installation Type	Internal Wall Mounting	Internal Wall Mounting
Connecting Dia. (mm)	Heating Water Connection	350
	Domestic Hot Water Connection	15
	Gas Connection	20
Physical Dimensions (mm)	495x248x695	515x248x715
Weight	34 Kg	38 Kg
Gas Type	LPG & NG	LPG & NG
Warranty*	1 year parts and labour plus 5 years on Heat Exchanger	

MAINS PRESSURE CALORIFIER

Rheem Mains Pressure Calorifier	323180C5	313300C5
Initial Storage Capacity	180 Litre	300 Litre
Approx. Weight Empty	72 Kgs	102 Kgs
Relief Valve Setting	1000 kPa	1000 kPa
Water Connections	RP _ / 20	RP _ / 20
Element Rating	3 kW	3 kW
Warranty*	1 year parts and labour plus 5 years on Heat Exchanger	

