

# NEW



**RHEEM 12-26L GAS CONTINUOUS FLOW**

**CONTINUOUS HOT WATER  
WHEN YOU NEED IT**

COMES ON STEADY, HOT AND STRONG

INSTALL A



# RHEEM GAS CONTINUOUS FLOW HOT WATER

## CONTINUOUS HOT WATER WHEN YOU NEED IT

Continuous Flow gas water heaters deliver hot water that will never run out because they heat water when you need it, for as long as you need it.

Continuous Flow water heaters work differently from storage water heaters, only heating on demand rather than heating and storing water until needed. Mounted to the wall and taking up less space, they are ideal for a compact home site or apartment.

## WHY RHEEM GAS CONTINUOUS FLOW

- Water that comes on steady, hot and strong!
- Rheem 12-26L Gas Continuous Flow come with a 12 year heat exchanger warranty.<sup>2</sup>
- Backed by over 80 years of Rheem water heating experience.
- Full technical support through the Rheem National Service Network.



6 Star energy efficiency



12 year heat exchanger warranty



Small footprint saving space



Hot water that never runs out



Frost protection system



Made in Japan



## FACTORS TO CONSIDER IN DETERMINING YOUR HOT WATER NEEDS

- Number of bathrooms or people using hot water at once.
- Adults and children in the home (teenagers will use more hot water than young children).
- Your needs may also depend on the climate and water pressure. The following guide can assist you in selecting the right Rheem Gas Continuous Flow model for your home.

CAPACITY CALCULATOR - RHEEM 12-26L/MIN				
Model	Rheem 12	Rheem 16	Rheem 20	Rheem 26
Hot Water Flow Rate (@ 25°C Temp Rise) <sup>1</sup>	12L/Min	16L/Min	20L/Min	26L/Min
Number of Bathrooms				
Moderate Climate	1	1.5	2	2.5
Cool Climate	1	1	1.5	2



GAS  
CONTINUOUS  
FLOW



1-6  
PEOPLE



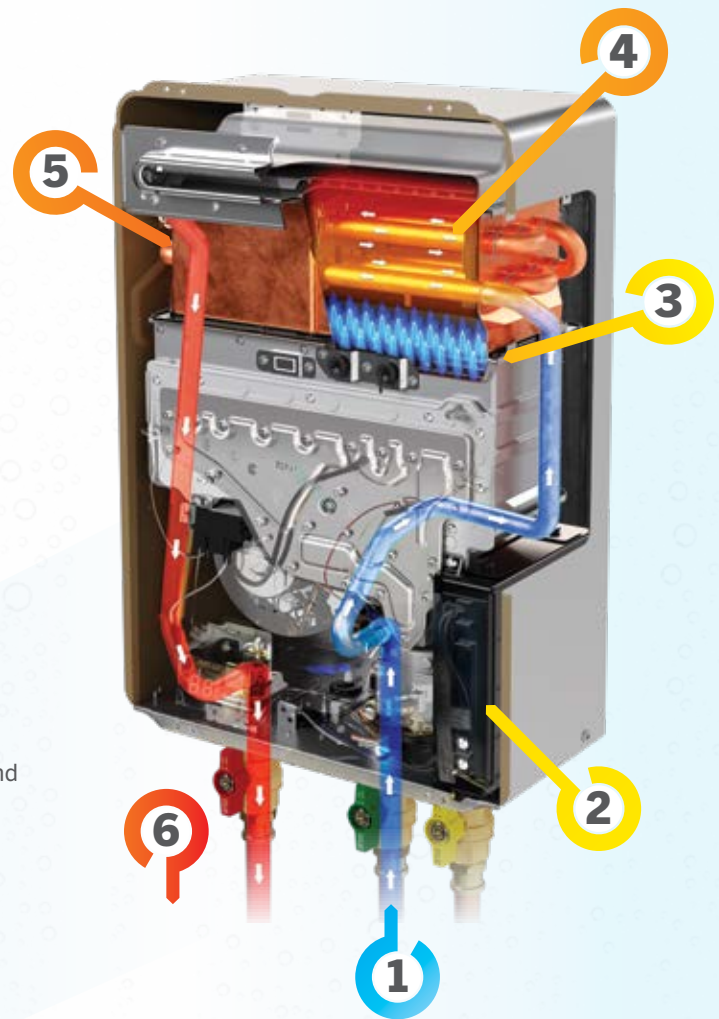
12L-26L<sup>1</sup>  
PER MINUTE



12 YEAR HEAT<sup>2</sup>  
EXCHANGER  
WARRANTY

## RHEEM TECHNOLOGY

- **Digital OK monitor** - displays set temperature at a glance including on-board diagnostics to make servicing easy.
- **Smart electronic control** - Rheem Gas Continuous Flow is fully electronically controlled for efficient and reliable hot water.
- **Flamesafe® overhear protection** - automatically shuts down the water heater to prevent overheating.
- **Rheem Q Factor™** - technology ensures rapid hot water every time, without the fluctuation when multiple taps demand hot water.
- **Low minimum operating flow** - Low minimum operating flow of just 1.5 L/min – makes it ideal for installation with flow regulated taps.



Product technical depiction for illustrative purposes only

## HOW IT WORKS

1. Cold water enters the water heater.
2. A smart electronics system monitors the flow of the water and adjusts the burner accordingly.
3. Rheem's high efficiency burner creates instantaneous heat.
4. Inside the heat exchanger, the incoming water is rapidly heated to the set temperature.
5. The heated water leaves the heat exchanger.
6. Hot water exits the water heater.

## RHEEM FEATURES

- **6-Star rating** - Rheem Gas Continuous Flow's 6 Star Energy Rating means efficient, on-demand hot water, while keeping hot water energy consumption down.
- **Sizes to suit every home** - apartment or family: 12L, 16L, 20L and 26L/minute capacities.<sup>1</sup>
- **Factory pre-set 50°C models available** - means no separate tempering valve is required.<sup>3</sup>
- **Frost protection system** - protects the water heater from damage in the event of freezing ambient conditions.
- **Available to suit either Natural Gas or Propane.**



# RHEEM GAS CONTINUOUS FLOW PRODUCT DATA

PRODUCT SPECIFICATION - RHEEM GAS CONTINUOUS FLOW 12, 16, 20, & 26 L/MIN								
MODEL	Rheem 12		Rheem 16		Rheem 20		Rheem 26	
Model Number	876A12	874A12	876A16	874A16	876A20	874A20	876A26	874A26
Maximum Temperature °C	50	60	50	60	50	60	50	60
Number of Bathrooms	1		1 - 1.5		1.5 - 2		2 - 2.5	
Gas Type	Natural Gas / Propane							
Gas Energy Rating (Stars)	6.0		6.0		6.0		6.0	
Flow Rate L/Min at 25°C Rise <sup>1</sup>	12		16		20		26	
Min Operating Flow Rate L/min	1.5		1.5		1.5		1.5	
Nominal Gas Consumption MJ/Hr	95		126		157		199	
<b>Dimensions</b>								
A - Height mm	519		519		519		519	
B - Width mm	355		355		355		355	
C - Depth mm	188		188		188		188	
Depth – from wall to H/W Outlet	87		87		87		87	
Depth – from wall to C/W Inlet	68		68		68		68	
Depth – from wall to Gas Inlet	77		77		77		77	
Weight (empty) kg	16		16		16		16	
Max. Water Supply Pressure kPa	1000		1000		1000		1000	
Min. Water Supply Pressure kPa	120		120		120		120	
Cold Water Connection	R ¾		R ¾		R ¾		R ¾	
Hot Water Connection	R ¾		R ¾		R ¾		R ¾	
Gas Connection	R ¾		R ¾		R ¾		R ¾	
<b>Temperature Controllers</b>								
Kitchen	299850		299850		299850		299850	
Bathroom 1	299851		299851		299851		299851	
Bathroom 2	299852		299852		299852		299852	
<b>Accessories</b>								
Recess Box <sup>4</sup>	299427		299427		299427		299427	
Wall Mount Security Kit	299868		299868		299868		299868	
Security Cage	299867		299867		299867		299867	
Flue Diverter (Standard) <sup>5</sup>	299287		299287		-		299287	

All technical data is subject to change

## PRODUCT OPTIONS / ACCESSORIES

**Rheem Kitchen & Bathroom Temperature Controllers** - let you set the desired water temperature. Bathroom models can be set up to 50°C.



**Recess Box** - allows Continuous Flow to be neatly recessed into a new or existing wall to provide a space-saving slimline appearance.<sup>4</sup>



Recess Box supplied in paintable Galvanised Steel.

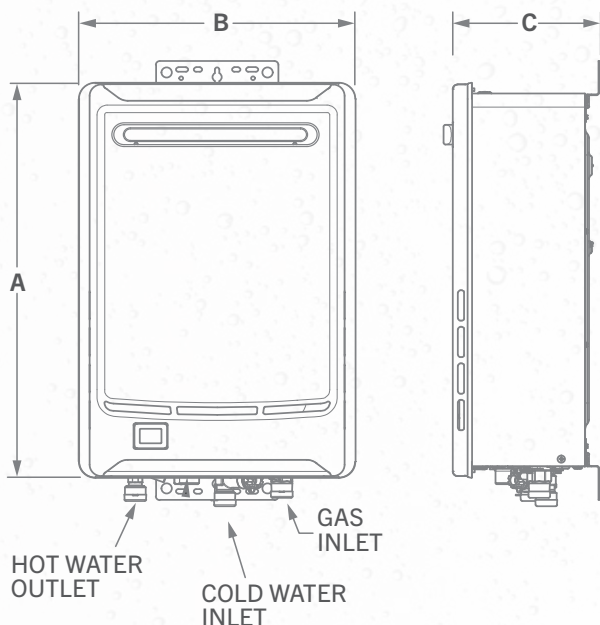
**Stainless Steel Flue Diverter** - available for compliance with regulations for installation in covered open areas.<sup>5</sup>



**Security Cage and Wall Mount Security Kit** - to keep your Continuous Flow safe, there's a full security cage and wall mount security kit available.



## RHEEM GAS CONTINUOUS FLOW 12 - 26L



## WARRANTY AND CONDITIONS

- At 25°C temperature rise. Guide only, subject to ambient water temperature and pressure, correct pipe sizing and appliance flow rates.
- Warranty: 12 years parts and 3 years labour on Heat Exchanger, 3 years parts & labour on other components, when installed in a domestic dwelling. Conditions apply, for full details and conditions which apply visit [www.rheem.com.au/warranty](http://www.rheem.com.au/warranty)
- 50°C factory pre-set models supply hot water at a maximum 50°C at all outlets in accordance with AS 3498. Some applications may require tempering, refer to AS/NZS 3500:4. 60°C models must have a tempering valve installed in accordance with AS/NZS 3500:4
- Installation requirements may vary and alterations to pipework may be required where a recess box is to be installed in an existing external wall.
- Suitable for Natural Gas models only, check local requirements for compliance before purchasing/installing.

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