# **RHEEM 24** – 7 STAR EQUIVALENT CONTINUOUS FLOW



GAS



L/MIN DELIVERY

24

WARRANTY

10

## AUSTRALIA'S MOST ENERGY EFFICIENT GAS CONTINUOUS FLOW

#### FEATURES

• 7 Star Equivalent energy efficiency2

EQUIVALENT<sup>2</sup>

- 24L/minute continuous hot water delivery
- 93% Thermal Efficiency
- Reduced water wastage reduced flow during start-up
- Remote Temperature Controller option (Deluxe Controllers only)
- Up to 48L/minute delivery by linking through Rheem EZ Link® system
- 50°C model available, adjustable to deliver 50°C at nearest tap
- Temperature delivery capacity of up to 75°C<sup>3</sup>
- 1W electrical standby consumption
- Condensate neutralisation tank option available
- 10 Year Warranty<sup>4</sup>

## 7 STAR ENERGY EFFICIENT EQUIVALENT

Now, Rheem offers a Continuous Flow Water Heater with energy efficiency equivalent to 7 STARS. With its high efficiency design, the new Rheem 24 7 Star Equivalent sets new standards in Continuous Flow. With 24L/minute capacity, it is ideal for broad applications from units to family homes and commercial applications.

### CONTINUOUS FLOW HOT WATER WHEN YOU NEED IT

Continuous flow water heaters deliver an endless supply of hot water that will never run out, as they heat water when you need it, for as long as you need it.

As they heat only on demand, rather than keeping water hot and stored ready for use, they use less gas than traditional storage water heaters, which is good news for the environment.

Continuous flow water heaters mount conveniently to the wall, taking up less space, which is good news if you have a compact home site or apartment or are just short of space.









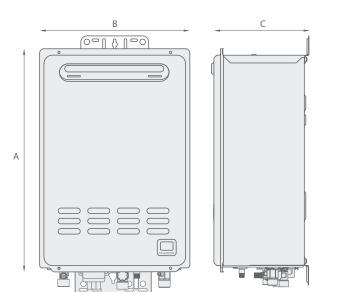




# RHEEM 24 - 7 STAR EQUIVALENT CONTINUOUS FLOW

#### WHY CHOOSE RHEEM CONTINUOUS FLOW

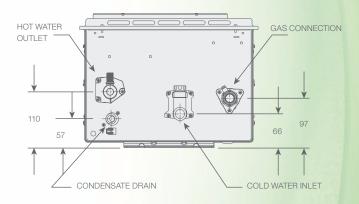
- 5+ Star energy rating all Rheem Continuous Flow water heaters are 5 Star energy efficient or better
- Designed for Australia's tough conditions, using Rheem's years of experience
- Electronic Temperature Controllers individual setting for hot water in Kitchen and Bathroom, for control and safety
- Family Safety electronic temperature control means a reduced risk of scalding, and greater safety for your family
- Factory pre-set 50°C models available, requiring no tempering valve
- Sizes to suit every home or apartment 12 to 27L/minute capacities
- Full technical support and Rheem's National service network
- **Compact Size** for maximum flexibility in design and installation and to suit every installation
- 10 Year Warranty<sup>4</sup>
- Available to suit either Natural Gas or Propane
- Flame Safe® overheat protection, which automatically shuts down your heater should a serious fault occur
- Built-in self diagnostics for easy fault finding



#### Information and energy rating data correct as at 24 September 2010.

- Annual Energy usage of 16,439MJ as per AS 4552 Energy Rating test method.
  Annual energy usage as per AS 4552 Energy Rating test of 16,439MJ, which is equivalent to an annual saving of 42% compared with AS 4552 reference water heater.
   5 Stars represents 28% annual savings. 6 Stars represents 35% annual savings.
- $^3\,$  60 °C and higher temperature models and some applications require a tempering valve in accordance with AS/NZS 3500.4.
- <sup>4</sup> Continuous Flow Warranty Conditions:
- 10 Years parts and 3 Years labour on Heat Exchanger, 3 Years parts & labour on other components, when installed in a domestic dwelling. For all other installations, the warranty period is 1 Year parts and labour on Heat Exchanger and other components. Materials and data are subject to change without notice.
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- ™ Trademark of Rheem Australia Pty Ltd.

MODEL		RHEEM 24
		CONTINUOUS FLOW
		OUTDOOR
		886024NF/PF 884024NF/PF
		Natural Gas/Propane
Temperature	°C	50 60
Gas Energy Rating	Stars	6 (AGA rating shown on label <sup>2</sup> )
Flow Rate at 25°C rise	L/min	24L
Minimum Operating Flow rate	L/min	2.0L
Nominal Gas Consumption	MJ/hr	162
Dimensions		
Height A	mm	604
Width B	mm	354
Depth C	mm	255
Depth – from wall to Hot Water Outlet	mm	110
Depth – from wall to Cold Water Inlet	mm	66
Depth – from wall to Gas Inlet	mm	97
Depth – from wall to Condensate Drain	mm	57
Approx Weight	kg	24
Max. Water Supply Pressure	kPa	1000
Min. Water Supply Pressure	kPa	140
Cold Water Connection		R 3⁄4/20
Hot Water Connection		R ¾/20
Gas Connection		R 3⁄4/20
Accessories		
Condensate Neutralisation Tank		295133
Security Wall Mounting Kit		299868
Security Cage		299867
Pipe Cover		295136
Deluxe Temp. Controllers		
Kitchen incl. Cable		299858
Bathroom 1 incl. Cable		299859
Bathroom 2 incl. Cable		299860



**INSTALL A** 



#### Rheem Australia Pty Ltd.

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