# RHEEM 24 - 7 STAR EQUIVALENT CONTINUOUS FLOW







L/MIN DELIVERY

WARRANTY<sup>2</sup>

10

7 STAR EQUIVALENT<sup>2</sup>

24

## **AUSTRALIA'S MOST ENERGY EFFICIENT GAS CONTINUOUS FLOW**

#### FEATURES

GAS

- 7 Star Equivalent energy efficiency<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
- 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 Warrantv<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.









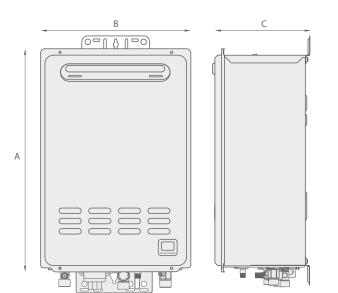


**INSTALL A** 

# RHEEM 24 - 7 STAR EQUIVALENT CONTINUOUS FLOW

### WHY CHOOSE RHEEM CONTINUOUS FLOW

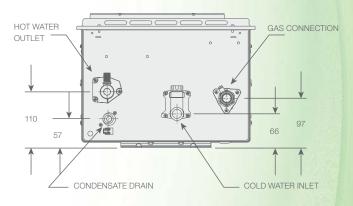
- 5+ Star energy rating all Rheem Continuous Flow water heaters are 5 Star energy efficient or better
- Designed for Australia's tough conditions, using Rheem's years of experience
- Electronic Temperature Controllers individual setting for hot water in Kitchen and Bathroom, for control and safety
- 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<sup>®</sup> 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.

- <sup>1</sup> Annual Energy usage of 16,439MJ as per AS 4552 Energy Rating test method. <sup>2</sup> 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.
- <sup>3</sup> 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 on Heat Exchanger, 3 Years Parts & Labour warranty on all other components, for domestic (non-commercial) installations. Commercial
- warranty is 1 Year. Parts and Labour on heat exchanger and 1 Year Parts and Labour on all other components.
- Materials and data are subject to change without notice.
- <sup>®</sup> Registered Trademark of Rheem Australia Pty Ltd.
- ™ Trademark of Rheem Australia Pty Ltd.

| MODEL                                    |       | RHEEM 24                       |
|--|-------|--------------------------------|
| MODLL                                    |       | CONTINUOUS FLOW                |
|  |       | OUTDOOR                        |
|  |       | 886024NF/PF 884024NF/PF        |
|  |       | Natural Gas/Propane            |
| Temperature                              | °C    | 50 60                          |
| Gas Energy Rating                        | Stars | 6 (AGA rating shown on label?) |
| Flow Rate at 25°C rise                   | L/min | 24L                            |
| Minimum Operating<br>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<br>to Hot Water Outlet | mm    | 110                            |
| Depth – from wall<br>to Cold Water Inlet | mm    | 66                             |
| Depth – from wall<br>to Gas Inlet        | mm    | 97                             |
| Depth – from wall<br>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 ¾/20                         |
| Hot Water Connection                     |       | R ¾/20                         |
| Gas Connection                           |       | R ¾/20                         |
| 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** 



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