Rinnai

Efinity

Electric Continuous Flow Hot Water Heater

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Rinnai revolutionised the Australian hot water market in the early 1990's when we launched the first electronically controlled Gas Continuous Flow hot water system. Now our latest Efinity fully Electric Continuous Flow hot water products offer you unparalleled performance, user comfort & energy efficiency.

Rinnai Electric Continuous Flow hot water systems has also been designed and engineered keeping customer satisfaction in mind whilst never running out of hot water. This, coupled with great reliability, makes the Rinnai Efinity the obvious choice for your hot water needs.

Why Choose Continuous Flow

Continuous Flow eliminates the need for storage tanks as water passes through the Continuous Flow system it heats water instantly, providing you with confidence that you'll never run out of hot water. Since Continuous Flow units only heat the water as it's needed, there is a reduced energy requirement as there is no need to heat a stored supply of hot water at a constant temperature in a tank.

Rinnai's Efinity's sleek and compact design makes the unit ideal for applications in residential apartments and office buildings.

At Rinnai, we're all about comfort

For over 50 years, Rinnai has supplied Australian homes with a range of appliances that help people lead comfortable, safe and efficient lifestyles.

Being driven to create comfort means that we really care about our products and your experience from start to finish. We're focused on developing products with the latest technology and our level of quality is second-to-none, so you can rest assured knowing Rinnai will deliver.

We're at your service

The National Customer Care Centre provides first class service and maintenance of your system, ensuring it's running at its highest efficiency - so you can enjoy the Rinnai experience for many years to come.

Operating 5 days a week (Monday to Friday)

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Features and Benefits

5 YEAR WARRANTY* Residential

1 YEAR WARRANTY* Commercial

Precise Temperature

This water heater allows precise temperature control by the user. The unit will adjust the hot water supply at the selected temperature, even when the water flow is varied, or more than one tap is in use.

Adjustable Temperature & Flow Rates

Desired temperatures and flow rates can be adjusted via the easy to use touch screen display.

Choice

To suit site requirements Rinnai offers 3 Phase models in 14kW, 19kW and 29kW with 50°C and 60°C max. output temperatures options.

Design

Modern packaging in a slimline construction which is IP25 rated. These models are designed for indoor use only.

Safety

Lock function designed to prevent accidental operation and small children from altering the heater settings.

Compliance

Delivers hot water in accordance with AS 3498.

Quality

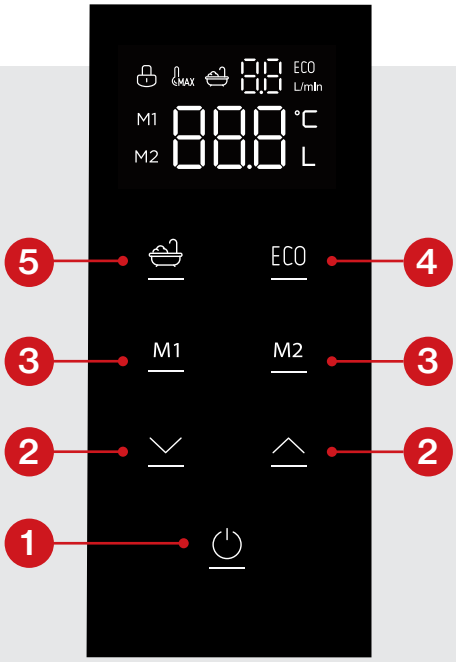
Market leading quality & design components.

Flow Rate

2.5L/min minimum operating water flow rate.

*For full terms & conditions visit www.rinnai.com.au

Touch Screen display to conveniently control temperature and flow



1 ON / OFF Button

2 Temperature Adjustment Buttons

Press the 'Up' or 'Down' button to adjust the water temperature.

3 Memory Buttons

Allows user to adjust and save a preset temperature.

4 ECO Button

To set maximum water flow. In 'ECO' mode the water flow rate will be controlled by the flow control device to the following fixed rates: 6L/min, 7L/min, 8 L/min or 9L/min.

5 Water Usage Button

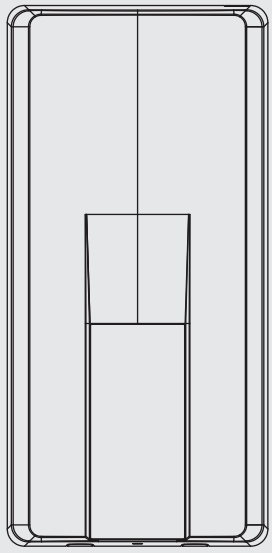
This selection allows user to see the accumulated water consumed.

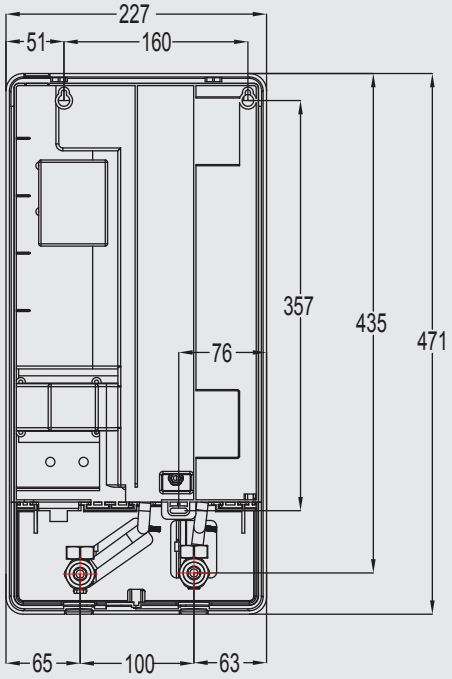
Technical Information

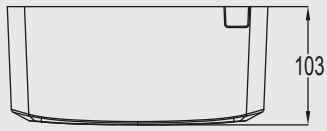
Model		ECF14I50			ECF14I60			ECF19I50			ECF19I60			ECF29I50			ECF29I60		
Rated voltage (VAC)		380	400	415	380	400	415	380	400	415	380	400	415	380	400	415	380	400	415
Rated power rate (kW)		12.1	13.2	14.4	12.1	13.2	14.4	16.2	18	19.4	16.2	18	19.4	24.4	27	28.5	24.4	27	28.5
Rated current (A)		18.3	19.1	20	18.3	19.1	20	24.5	26	26.9	24.5	26	26.9	37	39.1	39.6	37	39.1	39.6
Phases/Frequency		3 phase 50Hz																	
Water resistivity (Ω.cm)		≥ 800																	
Conductivity (µS/cm)		≤ 1250																	
Installation		Indoor installation																	
Dimensions (mm) H x W x D		471 x 227 x 103																	
Weight (kg)		4.3																	
Water connection		G 1/2' Female or R 1/2' Male																	
Temperature range (˚C)		30-50			30-60			30 - 50			30 - 60			30 - 50			30 - 60		
Water supply pressure	Min (kPa)	100																	
	Max (kPa)	850																	
Minimum operating flow rate (L/min)		2.5																	
Maximum inlet temperature (XC)		60																	
Flow rate @ 28°C temperature rise (T) (L/min)		7.3 @ 415V						9.9 @ 415V						14.5 @ 415V					
Flow rate @ 50°C temperature rise (T) (L/min)		4.1 @ 415V						5.5 @415V						8.0 @ 415V					
IP Rating		IP25																	
Colour		Euro White																	

Easy installation, slimline design

Rinnai's electric continuous flow water heaters space saving design takes up only a small wall area leaving plenty of valuable cupboard or wall space.







All measurements are in mm unless otherwise specified

Rinnai Australia Pty Ltd

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For further information
call 1300 555 545 or visit
rinnai.com.au

TOTAL HOME COMFORT

HOT WATER HEATING COOLING

Rinnai

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