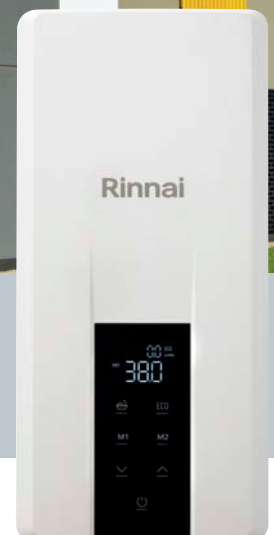


Rinnai



Rinnai Efinity™ Electric Continuous Flow
Water Heater



Rinnai Efinity™ Electric Continuous Flow Water Heater

**Suitable for 3-Phase Power only.
Not suitable for stand-alone domestic or off-grid home applications.**

Rinnai revolutionised New Zealand's hot water market in the 1990's with the first electronically controlled Gas Continuous Flow system. Now, our latest Efinity™ Electric Continuous Flow water heaters offer unparalleled performance, user comfort, and energy efficiency.

The Efinity™ delivers precise water flow control ensuring accurate temperature at the tap with a continuous supply of hot water.



Features & Benefits



3-Phase Power Application

Suitable for various 3-Phase Power applications, from apartments to office lunchrooms and restroom sinks.



Choice

To suit site requirements, Rinnai offers 3-Phase Power models in both the 18kW and 27kW with 50°C and 60°C max. output temperature options.



Precise Temperature

The hot water unit will adjust to the selected temperature, even when the water flow is varied, or more than one tap is in use.



Energy-Efficient Water Heating

Enjoy a system that heats your water when you need it – and the peace of mind that the hot water won't run out.



Compact Heating Solution

Discrete wall application eliminates the need for additional floor space, unlike a traditional storage tank.



User-Friendly Interface

User-friendly touch screen display enables adjustment of desired temperatures and flow rates, offering precise control over water temperatures.



Safety

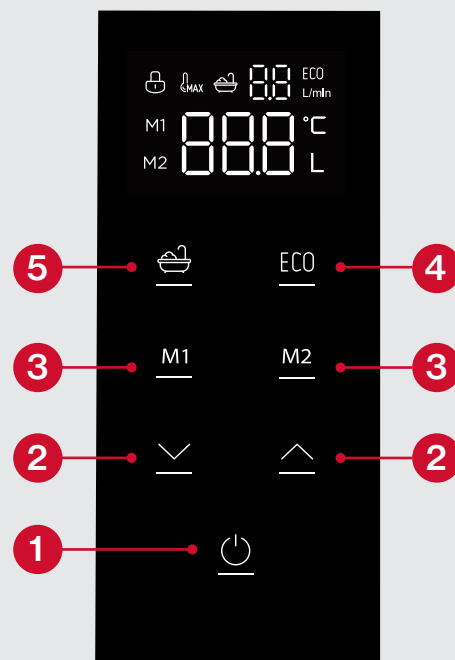
The lock function is specifically designed to prevent accidental operation and to keep small children from altering the heater settings.

The Rinnai Efinity™ is ideally suited for apartments and hotels for a number of reasons:

- The small size of the appliance means it doesn't take up precious floor space
- It potentially reduces body corporate costs as water heating will not be included
- Provides a low-emissions solution
- Quick and easy to replace.



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 M1 / M2 Buttons

Memory buttons pre-set desired temperature.

4 ECO Button

5 Bath Mode

This selection allows user to see the accumulated water consumed.

Technical Information

		ECF19150	ECF19160	ECF29150	ECF29160
Electrical data					
Rated voltage (VAC)		400	400	400	400
Rated power rate (kW)		18	18	27	27
Rated current (A)		26	26	39.1	39.1
Temperature range (°C)		30-50	30-60	30-50	30-60
Phases/Frequency		3-phase 50Hz			
Water resistivity (Ω.cm)		Minimum 800			
Water conductivity (µS/cm)		Maximum 1250			
Installation		Indoor installation			
Dimensions H x W x D (mm)		471 x 227 x 103			
Weight (kg)		4.3			
Water connection		G1/2" Female or R 1/2" Male			
Water supply pressure min (kPa)		100			
Water supply pressure max (kPa)		850			
Minimum operating flow rate (L/min)		2.5			
Maximum inlet temperature (°C)		70			
Mid-winter shower flow rate ¹ (L/min)	Auckland/Northland ²	10			15
	Coastal North Island ³	9			13
	Central North Island & South Island ⁴	7			11
IP Rating		IP25			
Colour		White			
Warranty*	Residential	5 years			
	Commercial	1 year			

1. Typical single shower flowrate 8 L/min; 2. Raised 15°C to 40°C; 3. Raised 10°C to 40°C; 4. Raised 5°C to 40°C

* View the full warranty conditions prior to purchase at rinnai.co.nz/warranty

These appliances are temperature limited water heaters, trade adjustable to not exceed 50°C in accordance with AS/NZS 3498.

Easy installation, slimline design

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

