

QRE Vitreous Enamel | Specification Guide

Quick Recovery Electric Hot Water Tank

With a storage capacity of 340L, and a triple electric element configuration with elements ranging in size from 3.6 - 6.0kW, the Rinnai QRE (Quick Recovery Electric) range of storage hot water systems has your exact requirements covered. Manufactured using a Y class grade of enamel makes it suitable for most water chemistries across Australia, and can be installed internally or externally as required.

The Rinnai QRE range is engineered for durability and long-term performance, featuring high-grade steel construction and a robust Y class enamel coating that protects against corrosion and extends system lifespan. Supported by warranties of up to 10 years, the QRE range ensures a reliable supply of hot water for many years to come.

Features

- Y class enamel coated cylinder
- 3.6, 4.8 and 6.0kW element sizes available
- Suitable for internal or external mounting
- 1000kPa maximum working pressure
- High efficiency polyurethane insulation
- Exceeds the current MEPS standards for heat loss
- Large ports as standard for high flow and low pressure drop
- Up to 625 litres 1st hour delivery @ 50°C temperature*
- Triple electric element configuration for wide application range
- Watermark approved for domestic hot water applications
- Designed for easy maintenance access to the electric elements

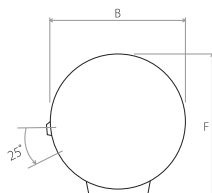
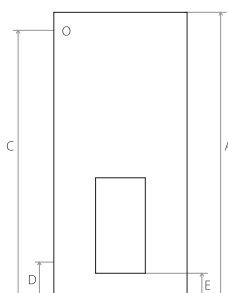
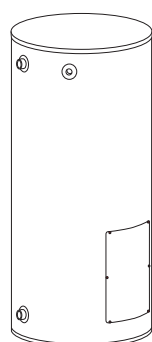
*QREVE340L360(H)



Rinnai

Technical Information

	QREVE340L336(H)	QREVE340L348(H)	QREVE340L360(H)
Storage capacity	340L	340L	340L
Hot water delivery	315L	315L	315L
First hour delivery (50°C rise)	500L	560L	625L
Recovery rate (50°C rise)	185L	245L	310L
No. of elements	3	3	3
Element capacity (each)	3.6kW	4.8kW	6.0kW
Total input power	10.8kW	14.4kW	18.0kW
Electrical	240V/1ph/50Hz		
Current (per phase)	15 Amps	20 Amps	25 Amps
PTR valve setting	1000 kPa	1000 kPa	1000 kPa
ECV setting	850 kPa	850 kPa	850 kPa
Max inlet pressure (without ECV)	800 kPa	800 kPa	800 kPa
Max inlet pressure (with ECV)	680 kPa	680 kPa	680 kPa
Factory thermostat setting	70°C	70°C	70°C
Min thermostat setting	60°C	60°C	60°C
Weight (Dry)	110 Kgs	110 Kgs	110 Kgs
Cold inlet connection	32mm	32mm	32mm
Hot outlet connection	32mm	32mm	32mm
PTR connection	20mm	20mm	20mm
Energy maintenance rate (kW/24h)	2.5	2.5	2.5



		340L
A	HEIGHT	1740
B	DIAMETER	655
C	HOT OUTLET	1425
D	COLD INLET	130
E	ELECTRICAL ENTRY	140
F	DEPTH	700
OVERALL WIDTH INC PTR		745

All dimensions in millimeters

The Rinnai QRE range of electric hot water tanks is just a small part of the total Rinnai Commercial Hot Water offering. Rinnai also design and manufacture a full range of heat pump, solar, gas continuous flow and storage products, with customised solutions to suit your application.

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TOTAL HOME COMFORT



HOT WATER



HEATING



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