

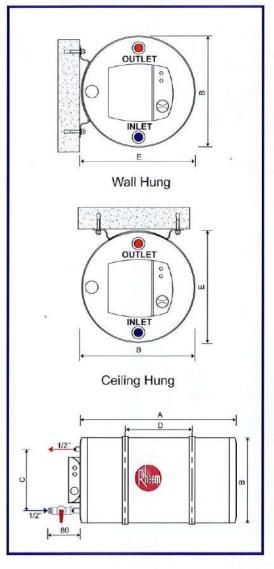
# Rheem Electric Storage Water Heaters

# Rheem water heaters with special features to ensure the heater is safer, more reliable and works longer...

#### **Product Features**

- Exclusive enamel tank protection against corrosion by coating the inner tank with an exclusive porcelain enamel and fused with solid steel. The result is a smooth, tough glass-like lining that effectively resists the corrosive attack of hot water chemicals and ensures a longer life span. Tank is designed and tested to withstand 2000kpa hydrostatic test pressure for pressure of 1000kpa.
- Pressure relief valve (PRV) provides protection against excessive water pressure (Pre-set at 0.8Mpa). The PRV allows tank to be manually drained off to facilitate servicing.
- Adjustable thermostat with over temperature protection is a safety device that automatically and safely cuts off the power in the event the preset temperature is exceeded, thus prevents scalding by hot water. Thermostat conserves electricity by cutting-off power supply to the heater once it has reached the preset temperature.
- Immersion heating element promotes longer, more efficient performance. Efficient heat transferring design reduces sediments built-up in tank.
- Anode rod protects the inner tank from corrosion by equalizing aggressive water reaction and thus extending the lifespan.
- CFC free polyurethane insulation between inner tank and epoxy coated steel jacket provides maximum heat retention and minimize operating after year of service.
- Installation space saving horizontal layout using universal bracket for both wall or ceiling mounting. All brackets and mounting accessories are included.
- Servicing service panel on the side of the heater facilitates easy access for maintenance and servicing.
- On/Off Indicator light shows the cut in/cut out of the heating element.
- Compliance to Singapore Standard:-SS146: Part 2:8: 2007

## Installation Options



### Specifications

Model	Tank Capacity (Litres)	Mounting	Dimensions (mm)					Heating Time	Preset Temperature	Heating Element Input kW	Empty Tank Weight	Operating Tank Weight
			A	В	С	D	E	(mins)*	(°C)	(240V)	(kg)	(kg)
EHG-30	30	Horizontal	540	380	270	165	400	24	60	3	17	47
EHG-40	40	Horizontal	640	380	270	280	400	32	60	3	21	61
EHG-50	50	Horizontal	740	380	270	400	400	40	60	3	22	72
EHG-60	60	Horizontal	860	380	270	500	400	48	60	3	24	84
EHG-80	80	Horizontal	970	410	300	500	430	64	60	3	29	109
EHG-90	90	Horizontal	1055	410	300	500	430	72	60	3	30	120
EHG-100	100	Horizontal	1155	410	300	500	430	80	60	3	32	132

<sup>\*</sup> Approximate time taken to heat up to 60°C. @ Inlet water temperature 25°C. All connections in 1/2" BSP Thread.



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