

# Relax

It's Rheem®



## Rheem Water Heaters

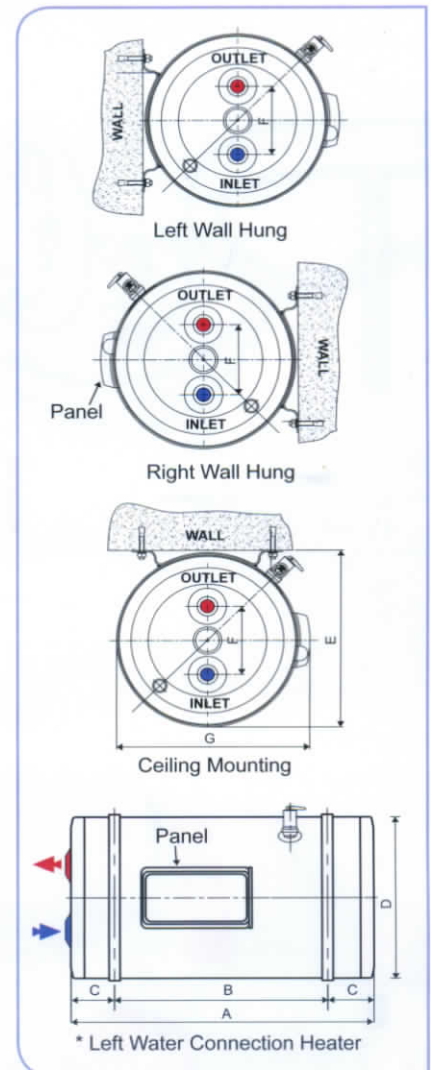
Rheem has over 100 years of experience of providing reliable hot water solutions. Our reputation for quality and reliability is unsurpassed. And though we make sure that our customers are satisfied, we never are. Rheem engineers are always developing ways to keep our products more energy efficient, more durable and easier to install and maintain.



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

## Installation Options

- Exclusive Rheemglas enamel tank protection against corrosion by coating the inner tank with an exclusive Rheemglas and fused with solid steel at 870°C. 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 on Rheem heaters. Tank is designed and tested to withstand 2 times the maximum working pressure of 1000kpa.
- UL approved combined temperature and pressure relief (TPR) safety valve provides protection against excessive water pressure.
- 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.
- Flanged Incoloy SS sheathed immersion heating element last longer, resist "dry" firing hence more efficient performance. Efficient heat transferring design reduces sediments built-up in tank.
- Sacrificial Anode rod protects the inner tank from corrosion by equalizing aggressive water reaction, ensuring years of trouble free performance.
- Colorbond pre coated steel jacketing coupled with top and bottom assembly without screws, improves weather protection and moisture resistance. Meet Waterproof Standards of IPX1.
- Thicker CFC free polyurethane insulation between inner tank and epoxy coated steel jacket provides maximum heat retention and lower energy consumption.
- Built-in Factory designed sturdy installation brackets with masonry bolts included.
- Compliance to international requirement IEC 60335-2-21 and PSB Certification- SS 146



- To identify the side of connection, please take reference from the panel.
- Please specify Left or Right water connection when ordering. Above diagram shows Left water connection heater.

## SPECIFICATIONS

Model	Tank Capacity (Litres)	Mounting	Dimensions (mm)							Heating Time (mins)*	Preset Temperature (°C)	Heating Element Input kW (240V)	Empty Tank Weight (kg)	Operating Tank Weight (kg)
			A	B	C	D	E	F	G					
86H-25	25	Horizontal	460	320	70	377	396	150	426	20	60	3	17	42
86H-40	40	Horizontal	664	340	162	377	396	150	426	32	60	3	22	62
86H-55	55	Horizontal	868	477	195.5	377	396	150	426	44	60	3	25	80
86H-75	75	Horizontal	1140	812	164	377	396	150	426	60	60	3	31	106
86H-100	100	Horizontal	973	643	165	461	480	240	510	80	60	3	36	136

\* Approximate time taken to heat up to 60°C. @ Inlet water temperature 25°C. All connections in 3/4" BSP Thread. All Dimensions in mm.



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