

Energy Efficient Electric Water Heater

This electric water heater offers energy efficiency with reduced power consumption. Its durable construction includes a multi-layered tank and a high-impact resistant body.



Product Overview

Energy-Efficient Electric Water Heating Solution

This advanced electric water heater is designed for superior energy savings, consuming 20% less power than standard 5-star BEE requirements. It features a high-impact ABS body and a specialized quadro-layer enameled SPCC tank for extended service life. With flexible installation options for above or under-sink placement and optional smart WIFI connectivity, it provides a versatile solution for modern water heating needs.

Core Performance

Key Performance Metrics

0.8 MPa

Rated Pressure

75

Max Temperature

20 %

Energy Saving vs BEE

Electrical Specifications

Power Rating Options

- 500W
- 1000W
- 1500W
- 2000W
- 2500W

Rated Voltage

220-240V~, 110-120V~

Rated Frequency

50/60Hz

Tank Construction

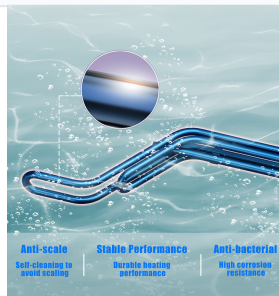


The exclusive single weld line design uses thickened SPCC material to reduce leakage risk by over 67% compared to traditional tanks.

Tank Design Features

Feature	Specification
Material	Quadro-layer enameled SPCC
Weld Design	Exclusive Single Weld Line
Leakage Risk Reduction	Over 67% compared to triple weld lines
Durability	Suitable for high-rising applications

Heating Element



High-performance heating element featuring self-cleaning technology to prevent scaling and ensure durable heating performance.

Heating Element Benefits

Anti-scale • Self-cleaning • Anti-bacterial • High Corrosion Resistance

Design & Features

Functional Features

- High impact resistant ABS body
- Under or above sink installation available
- Optional WIFI function
- H/R Light available
- Multiple colour options for outer shell and service panel

Protection & Standards

Waterproof Rating	IPX4
Environmental Protection	New generation material for better environmental performance