

# Electric Water Heater with ABS Body

This electric water heater features an ABS body and multiple color options. It has a quadro-layer enameled SPCC tank.



## Overview

### High-Efficiency Electric Water Heating Solution

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

## Key Performance Metrics

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**0.8 MPa**

Rated Pressure

**75**

Max Temperature

**20 %**

Energy Saving

## Technical Specifications

### Available Power Ratings

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

### Waterproof Rating

IPX4

### Rated Voltage

220-240V~, 110-120V~

### Rated Frequency

50Hz, 60Hz

## Construction & Design

### Body Material

High impact resistant ABS

### Tank Construction

Quadro-layer enameled SPCC tank

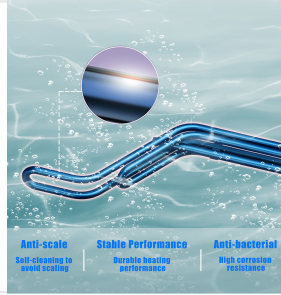
### Weld Line Configuration

Exclusive Single Weld Line Blue Diamond Inner Tank

### Installation Options

Under-sink, Above-sink

## Heating Element Features



High-performance heating element featuring self-cleaning and anti-scale technology for stable, long-term operation.

### Heating Element Performance

- Anti-scale technology
- Self-cleaning properties
- Anti-bacterial protection
- High corrosion resistance
- Stable and durable heating

## Tank Reliability



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

### Leakage Risk Reduction

Feature	Improvement vs Triple Weld
Weld Jointing	1/2 reduction
Weld Line Number	1/3 reduction
Weld Length	1/4 reduction
Total Leakage Risk	Over 67% reduction