

# Electric Instant Hot Water Heater

This electric instant hot water heater provides on-demand hot water for household use. It features a durable ABS body and a multi-layered SPCC tank.



## Overview

### High-Efficiency Electric Instant Water Heater

This electric instant water heater is designed for superior energy efficiency, consuming 20% less power than 5-star BEE standards. It features a high-impact resistant ABS body and a specialized quadro-layer enameled SPCC tank for extended product life. With options for under or above-sink installation and optional WIFI connectivity, it offers a versatile and modern solution for professional and domestic hot water needs.

## Performance & Power

### Performance Metrics

**0.8 MPa**

Rated Pressure

**75**

Max Temperature

**20 %**

Energy Saving

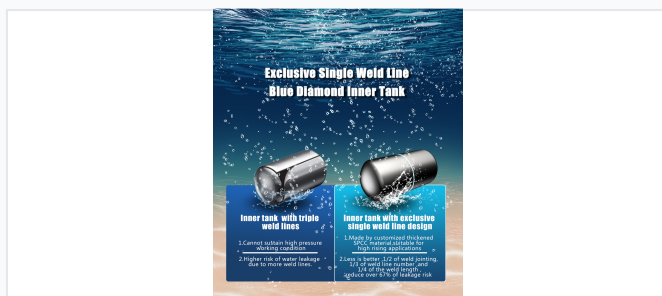
### Rated Voltage

- 220-240V~
- 110-120V~

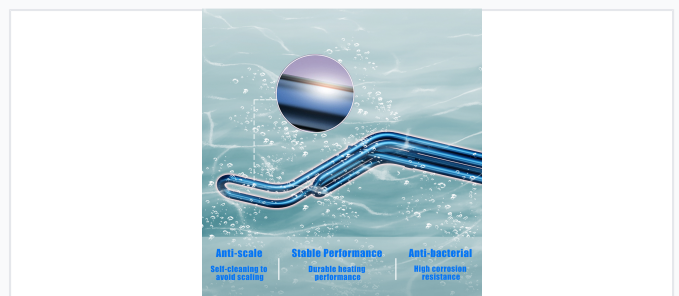
### Available Power Ratings

500W, 1000W, 1500W, 2000W, 2500W

## Technical Construction



The exclusive single weld line design significantly reduces leakage risk and improves pressure resistance for high-rise buildings.



Self-cleaning heating element ensures stable performance and long-term durability by preventing scale buildup.

### Blue Diamond Inner Tank

The unit utilizes an exclusive single line design which reduces leakage risk by over 67% compared to triple-weld alternatives. Constructed from customized thickened SPCC material, it is specifically designed to sustain high-pressure conditions in high-rising applications.

### Heating Element Benefits

Anti-scale • Self-cleaning • Anti-bacterial • Corrosion Resistant

### Waterproof Degree

IPX4

## Features & Customization

### Installation Type

- Under sink
- Above sink

### Smart Connectivity

Yes

### Body Material

High impact resistant ABS