

# Flat Electric Water Heater for Bathrooms

This flat electric water heater is designed for bathroom use. It features a high impact resistant ABS body and adjustable thermostat.



## Overview

### Modern Flat Electric Water Heater

This new flat slim-type electric water heater is designed for space-saving installation in modern bathrooms. It features a high-impact resistant ABS body and an adjustable thermostat for precise temperature control. Built with advanced safety and durability features, it provides a reliable hot water solution for residential applications.

## Technical Performance

### Key Performance Metrics

**0.8 MPa**

Rated Pressure

**75**

Max Temperature

**4 IPX**

Waterproof Rating

Ingress Protection

IPX4

## Electrical Specifications

### Available Power Ratings

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

Rated Voltage

110-120V~, 220-240V~

Rated Frequency

50/60Hz

## Tank Technology

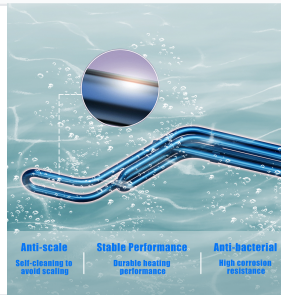


The exclusive single weld line design significantly reduces leakage risk and improves pressure resistance.

### Blue Diamond Single Weld Line Tank

The inner tank utilizes a specialized single weld line design made from thickened SPCC material. This construction reduces the weld length and jointing points by up to 75% compared to triple-weld designs, resulting in a 67% reduction in leakage risk and superior pressure resistance for high-rise applications.

## Heating Element



Durable heating element featuring self-cleaning technology and high corrosion resistance.

### Heating Element Benefits

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

## Design & Features

### Key Features

- Flat slim-type space-saving design
- High impact resistant ABS body
- Adjustable thermostat (Ambient to 75 )
- Separated water discharging hole
- Heating and Ready status indicators