

Electric Storage Floor Standing Water Heater, 25-150L

This floor standing electric water heater features a side inlet/outlet and a separated water discharging hole. It has an adjustable water temperature from ambient to 65 degrees Celsius.



Overview

High-Capacity Floor Standing Water Heater

This electric storage water heater is designed for floor-standing vertical installation, offering a versatile capacity range from 25L to 150L to meet various hot water demands. It features a robust construction with a specialized inner tank design and high-efficiency heating elements for reliable long-term performance. Equipped with essential safety components like a T&P valve and IPX4 waterproofing, it is an ideal solution for both residential and commercial high-rising applications.

Technical Specifications

Electrical Performance

240 V

Max Voltage

3000 W

Max Power

0.8 MPa

Rated Pressure

Available Power Ratings

- 500W
- 1000W
- 1500W
- 2000W
- 2500W
- 3000W

Waterproof Degree

IPX4

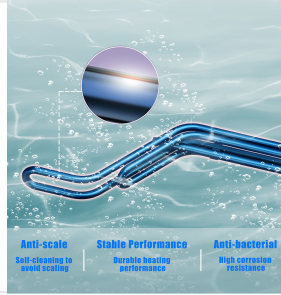
Rated Voltage Options

110-120V~, 220-240V~

Rated Frequency

50/60Hz

Performance & Control



The durable heating element features anti-scale and anti-bacterial properties for long-lasting, stable performance.

Heating System Features

- Anti-scale heating element
- Self-cleaning mechanism
- Anti-bacterial properties
- High corrosion resistance
- Heating pilot lamp indicator

Adjustable Temperature

Ambient to 65

Tank Construction



Comparison showing the superior durability of the single weld line design which reduces leakage risk by 67%.

Exclusive Single Weld Line Design

The inner tank is constructed using customized thickened SPCC material with an exclusive single weld line design. This technology reduces the weld length and jointing significantly, resulting in a 67% reduction in leakage risk compared to traditional triple weld line tanks, making it highly suitable for high-pressure and high-rising applications.

Weld Efficiency Comparison

Feature	Single Weld Line Benefit
Weld Jointing	1/2 of traditional
Weld Line Number	1/3 of traditional
Weld Length	1/4 of traditional
Leakage Risk	Reduced by over 67%

Physical Design

Structural Features

- Side inlet/outlet configuration
- T&P (Temperature and Pressure) valve included
- Separated water discharging hole (available for 150L models)
- Large capacity vertical design

Installation

Floor standing and vertical

Available Capacities

25L, 50L, 80L, 100L, 120L, 150L