

40-150L Electric Floor Standing Water Heater

This electric floor standing water heater is designed for household use. It features a capacity ranging from 40 to 150 liters and includes a temperature control dial for adjusting the water temperature.



Overview

High-Capacity Floor Standing Water Heater

This electric storage water heater is designed for high-capacity requirements, offering a range from 40L to 150L to suit various household and commercial needs. Its vertical floor-standing design ensures stability and ease of installation in dedicated utility spaces. Featuring advanced tank construction and efficient heating elements, it provides a reliable and long-lasting hot water solution with adjustable temperature controls.

Technical Specifications

Electrical Performance

240 V

Max Rated Voltage

3000 W

Max Rated Power

60 Hz

Frequency

Waterproof Degree

IPX4

Rated Pressure

0.8 MPa

Adjustable Temperature Range

Ambient to 65

Design & Features

Key Features

- Floor standing and vertical orientation
- Side inlet and outlet connections
- T&P (Temperature and Pressure) valve included
- Heating pilot lamp indicator
- Separated water discharging hole (for 150L models)

Tank Technology



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

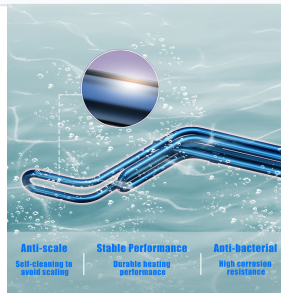
Blue Diamond Single Weld Line Tank

The inner tank is constructed using customized thickened SPCC material with an exclusive single weld line design. This advanced manufacturing process reduces the number of weld lines by 67% compared to traditional triple-weld designs, significantly lowering the risk of leakage and making it ideal for high-pressure environments in high-rise applications.

Tank Advantages

Feature	Reduction vs Standard
Weld Jointing	1/2
Weld Line Number	1/3
Weld Length	1/4
Leakage Risk	67% Reduction

Heating Element



Self-cleaning, anti-bacterial heating element ensures stable performance and high corrosion resistance.

Heating Element Features	Anti-scale, Self-cleaning, Anti-bacterial, Corrosion Resistant, Durable Performance
Heating Performance	High-quality heating element designed for stable performance and longevity by preventing scale buildup and resisting corrosion in various water conditions.