

Step-Heating Hot and Cold Water Dispenser

This step-heating water dispenser provides both hot and cold purified water. It features energy-saving technology, long service life, and ensures healthy water quality for safe operation.



Product Overview

Advanced Step-Heating Technology

This hot and cold water dispenser utilizes high-efficiency step-heating technology to ensure layered heating and consistent critical boiling. Engineered for durability and energy savings, it features an Incoloy 800 heating element for superior corrosion resistance and an intelligent variable power insulation system. Designed for convenience and hygiene, the unit includes automated overnight drainage, cleaning cycles, and remote management capabilities.

Technical Specifications

Heating Element	Incoloy 800
Tank Insulation	Rubber plastic flame retardant material

Smart Features

Timing & Scheduling

- Programmable weekly operation (Mon-Fri active, Sat-Sun standby)
- Emergency water access during shutdown
- Customizable peak-period water levels

Integrated Features

Step-heating technology, Remote management, Overnight drainage, Anti-poisoning, Steam recycling, Lack-water protection

Maintenance

Hygiene & Maintenance

- Automatic overnight water discharge
- Scale sediment removal
- Dual-cycle automated tank cleaning
- Front-mounted purification/inhibition device for hard water