

Reverse Osmosis Water Purification Machine

This water purification machine uses reverse osmosis technology to provide clean and safe drinking water. Its multi-stage filtration process removes sediments, chlorine, heavy metals, bacteria, viruses, and other contaminants.



Product Overview

Advanced Water Purification Technology

This high-performance reverse osmosis water purification system is engineered for reliable residential use, delivering clean and safe drinking water. Utilizing a multi-stage filtration process that includes pre-filtration, RO membrane filtration, and post-filtration, the system effectively removes sediments, chlorine, heavy metals, bacteria, and viruses. Equipped with an integrated smart control panel, users can easily monitor real-time water quality, filter life status, and operational modes.

Technical Specifications

Filtration Stages

- Pre-filtration
- Reverse Osmosis (RO) membrane filtration
- Post-filtration

Contaminants Removed

Sediments, Chlorine, Heavy Metals, Bacteria, Viruses

Design and Operation

Smart Control Panel Metrics

- Real-time water quality
- Filter life status
- Operation modes

Installation Features

Compact Design • Quick-connect Fittings • Easy Maintenance

Performance Efficiency

30 Efficiency

Flow Optimization