

400 GPD Reverse Osmosis Water Purification System

This reverse osmosis water purifier provides 400 gallons of purified water per day. It features automated flushing controlled by a microcomputer and includes a gauge and steel box.



Overview

High-Capacity Filtration System

This 400 GPD Reverse Osmosis system is engineered to provide a reliable source of purified water for high-demand environments, supporting up to 240 people daily. It features an automated microcomputer-controlled flushing system that activates every 8 hours to maintain membrane integrity and water quality. The unit is built with durable components and a robust booster pump, making it an ideal solution for small businesses or large-scale residential needs.

Performance Metrics

Daily Capacity

400 GPD

Output Rate

240 people

User Capacity

Technical Specifications

Power Supply	220V/110V 50/60Hz
RO Membrane Configuration	100GPD CSM x 4
Housing Type	20-inch double O-ring
Booster Pump	E-chen with adapter
Fitting Type	JACO

System Components

Pressure Tank	5 steel tank
Maintenance Features	Auto-Flash, Microcomputer Controlled, 8-hour cycle

Logistics

Packing Dimensions	59 x 41 x 100 cm
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