

# Residential Reverse Osmosis Water Purification System

This reverse osmosis water purification system is designed for residential use. It features multi-stage filtration to remove impurities and contaminants from water.



## Product Overview

### Professional Residential Purification

The RO-185 Residential Reverse Osmosis System provides a high-efficiency purification solution designed to deliver clean and safe drinking water for home environments. Featuring a robust multi-stage filtration process including PP, GAC, CTO, and an RO membrane, it effectively reduces impurities to a precision of 0.0001µ. This reliable system ensures a steady supply of purified water with a 3.2-gallon storage capacity and flexible manual or automatic flushing options.

## Technical Specifications

### Daily Outflow Rate

**185 L/24h**

Outflow Rate

Filtration Stages	PP, GAC, CTO, RO, Post-AC
Filtration Precision	0.0001µ

## Operating Conditions

Operating Pressure Range	0.1-0.5 Mpa
Water Temperature Range	5-38

## Physical Attributes

Dimensions	380 x 185 x 480 mm
Storage Tank Capacity	3.2 G

## Electrical and Logistics

### Container Loading Capacity

Container Type	Quantity
20'GP	270 PCS
40'HQ	700 PCS

Electrical Requirements	AC220V / 50Hz, 25W
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