

# Reverse Osmosis System with Mineralization

This reverse osmosis system includes a mineralization unit. Designed for water purification and mineralization, this system ensures high-quality water output for various applications.



## Overview

### High-Performance Water Purification

This Reverse Osmosis System with Mineralization is engineered for professional-grade water purification. It features a robust multi-stage filtration process housed in durable stainless steel components to ensure long-term reliability. By integrating a dedicated mineralization unit, the system not only removes impurities but also enhances the water quality for specialized applications.

## Key Features

### System Highlights

**4 Stages**

Filter Stages

**1**

Mineralization Unit

## Design & Construction

Frame Construction	Robust stainless steel frame for enhanced durability and stability
Filter Housing Material	Stainless steel

## Monitoring & Control

### Control System

- Integrated control panel
- Performance monitoring gauges
- System status indicators

Monitoring Capabilities	Pressure Gauges, Flow Indicators, System Performance Monitoring
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## Functional Components

### Core Components

Component	Function
Pre-treatment Housings	Initial filtration and sediment removal
Mineralization Device	Re-introduces essential minerals to purified water
Reverse Osmosis Membrane	Primary purification and contaminant removal

## Model Identifiers

### Reference Identifiers

S.C.M.H.SO.1000 • I.C.M.H.SO.1000 • I.I.C.M.H.SO.1000 • Z.I.C.M.H.SO.1000