The Culligan® M2 Series
REVERSE OSMOSIS SYSTEM

Excellent water quality is a smart business decision.

Culligan makes it simple to manage your water for drinking and industrial processes. The M2 Reverse Osmosis system is a flexible, expandable configuration customized to help meet your most demanding and exacting consumption needs. Manage the reverse osmosis system using an easy-to-reach electronic controller that automates when to get the quantity and quality of water based on your specific requirements.

The M2 RO is part of the Culligan Matrix Solutions® that combine durable and efficient equipment, systems experience, and technical experts who understand your unique requirements. From planning your system to installing your water treatment equipment, Culligan Matrix Solutions offer options that help deliver the quality of water to meet your needs. Consult with a Culligan representative to create your solution.

CULLIGAN MATRIX SOLUTIONS ADVANTAGES:

• Simple System Integration
• Global Product Platform
• Flexible Configurations
• Quick Delivery/Easy Installation
• Exclusive Culligan Advanced Electronics
  - Historical Operating Data
  - Alarm Recognitions
  - US Standard and Metric Readings
  - Remote Monitoring Options
  - Telemetry Options

Markets Served:

Agriculture
Assisted Living
Automotive
Bio-Pharmaceutical
Botanicals
Bottled Water Plants
Casinos
Chemical Processing
Commercial Buildings
Dairies
Educational Facilities
Energy/Power/Cogeneration
Electronics
Government
Grocery
Food/Beverage
Health Clubs
Hotels/Lodging
Hospitals/Healthcare
Ink/Dye Production
Labs/Laboratories
Laundry
Manufacturing
Marine
Military
Multi-Unit Housing
Municipalities
Plating/Coating
Printing
Pulp/Paper
Oil/Petroleum/Gas
Textile
Theme Parks
Universities
Vehicle Wash
Examples of RO Applications
- Ice Production/Drinking Water  (Reduces scaling, improves taste and clarity)
- Steam Production  (Reduces scaling and maintenance)
- Humidification  (Reduces scaling and dusting)
- Misting  (Reduces scaling, improves taste and clarity)
- Pretreatment for High Purity Systems  (Reduces regeneration requirements)
- Reclaim/Recycling  (Water conservation)
- Boiler and cooling towers  (Improves energy, reduces chemical consumption)
- Washing and Rinsing  (Improves performance, spot-free rinses)
- Brackish water potabilization
- Electronic Turbine Style Flow Meters
- Culligan Electronic Control Panel
- Telemetric Capability
- Comprehensive System Monitoring
- Lighted Alphanumeric Display
- TDS Monitoring of Water Quality and Rejection
- Low Pressure Switch and Auto Restart
- Connection for Pretreatment Signal Switch and Level Control
- Elapsed run time monitor
- Visual Alarms
- Remote Alarm Output Connection
- System Flow Rate Monitoring
- User Selectable Flush Options
- Storage Tanks
- Level Controls
- Chemical Feed Pumps
- Ultraviolet Sterilization
- Pressurized Storage Systems
- Global Power Platforms
- Additional Customization Available on Request

Optional Features & Accessories
- Multi-Stage Pretreatment Filters
- Wireless Remote Digital Display
- Leak Sensor
- RS232, RS485 Output
- Storage Tanks
- Level Controls
- Chemical Feed Pumps
- Ultraviolet Sterilization
- Pressurized Storage Systems
- Global Power Platforms
- Additional Customization Available on Request

### M2 Reverse Osmosis System

<table>
<thead>
<tr>
<th>Model</th>
<th>Nominal Capacity¹ (gpm/ LPM)</th>
<th>Nominal Capacity¹ (gpd/ L/day)</th>
<th>Module Qty &amp; Size (in.)</th>
<th>Approx. Recovery (%)</th>
<th>Motor (HP/KW)</th>
<th>Power Req'd² (VAC)</th>
<th>Dimensions L x W x H (inches/millimeters)</th>
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¹Nominal capacity based on properly pretreated feed water of 500 ppm TDS, temperature of 77° F (25° C), Silt Density Index below 3.0 and an applied pressure of 140 psi. Productivity will vary depending on other feed water conditions.

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