



Better Water LLC

2020 Reverse Osmosis Device

Models and Specifications

| Models | EQRM-203K | EQRM-205K |
|---------------------------|---|---|
| Capacity GPM/GPD | 2.5 gpm / 3600 gpd at 77°F | 3.75 gpm / 5400 gpd at 77°F |
| Number of Membranes | 2 | 3 |
| Size of Membranes | 4 " x 40" Full Fit | |
| Control Voltage | 24 vac | |
| Electrical Requirement | 220 vac / 60 hz / single phase; 208-230 vac / 60 hz / three phase <i>(Other power options available)</i> | |
| Dimensions | 24" depth x 35" width x 77" height | |
| Incoming Water Req. | 5 gpm @ 30 psi, properly pretreated water | 7.5 gpm @ 30 psi, properly pretreated water |
| Feed Water Requirement | Temp: 50°F - 90°F, Total Chlorine < 0.1 ppm, SDI < 3, TOC < 2 ppm, Operating pH Range: 6-10, Bacteria Count < 50 cfu | |
| Gauges | RO Pump, Membranes, Reject | |
| Flow Meters | Product, Reject, Recirculation | |
| Water Quality Monitor | Digitally Displays: % Rejection, Feed TDS, Product TDS, Alarm Set-Point | |
| Standard Alarms | Poor Water Quality, Low Feed Pressure, High Pump Pressure, High Membrane Pressure, and High Product Pressure. | |

Better Water LLC carries over 2000 parts, accessories and consumables in stock, and ready to ship including:

- Carbon Filters (*provides 10 Minute Empty Bed Contact Time*)
- Duplex & Simplex Softener
- Storage Tanks
- Brass Pressure Regulator
- Blend Valve
- City Boost Pump
- Thermometer
- Floor Valve Boxes
- Remote Alarms
- & More!



| | | | |
|-----------------------|--------------------------|-------------------------|-------------------|
| Central Water Systems | Central Delivery Systems | Reverse Osmosis Units | Portable RO Units |
| Pre-Treatment Racks | Post-Treatment Racks | DI Exchange Accessories | Consumables |
| Hemodialysis | Medical | Pharmaceutical | Laboratories |
| | | Commercial | Industrial |

Better Water LLC; 698 Swan Dr; Smyrna, TN 37167; Phone (615) 355-6065, Fax (615) 355-6063, Website www.betterwater.com



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- **3600 to 5400 Gallons Per Day**
- The 2020 series is economical, simple to operate, and quiet
- The 2020 RO carries a 510k certificate from the FDA and is designed to meet or exceed ANSI/AAMI 26722 (formerly RD:62) on RO quality water for dialysis
- Each unit is individually tested prior to shipping
- Includes enclosed UL 508A industrial panels

Standard Features

- Product water divert-to-drain
- Disinfect tank
- Baked on powder coat finish
- Digitally displays % Reject, Feed TDS, Product TDS, and Alarm Set-Point
- Standard alarms
- Mobile with locking wheels
- Water-tight control box
- Tank or Direct Feed
- Air-Cooled Pump for quiet operation
- 2 or 3 Membranes
- Capacity from 2.5 gpm up to 3.75 gpm
- 5 micron Pre-Filter
- .03 micron Final-Filter
- Easy to operate
- All RO units carry FDA 510(k), #K920186C



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*Equipment changes are at the sole discretion of Better Water LLC.
Brochure photographs and specifications may not reflect recent changes.*