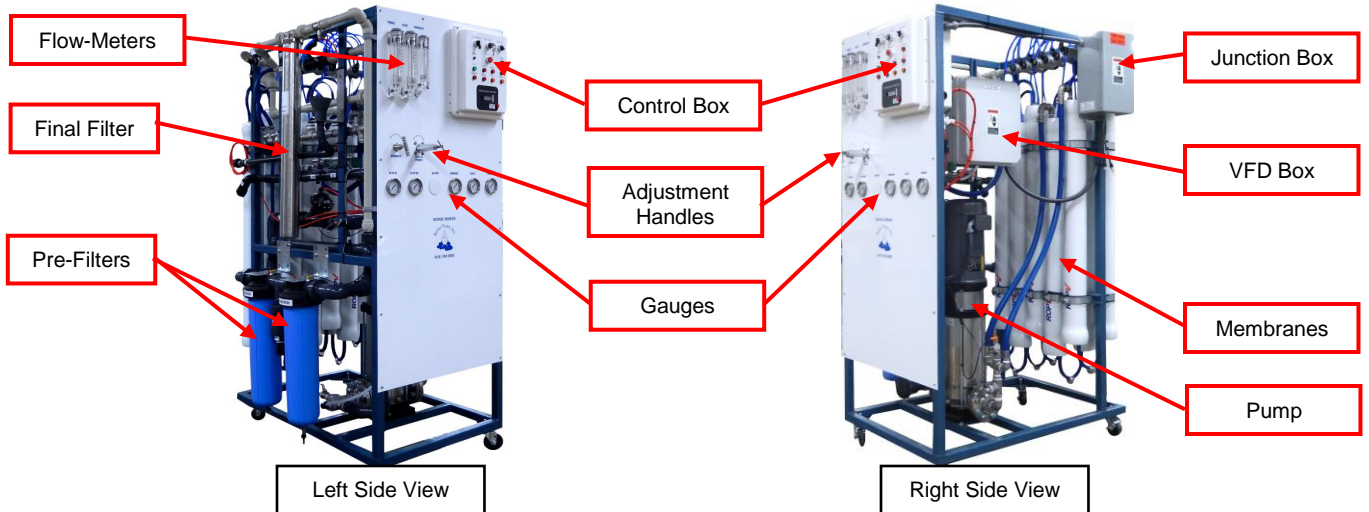




3046 Reverse Osmosis Device

Models and Specifications

Models	EQRMA-3014K	EQRMA-3016K	EQRMA-3018K	EQRMA-3020K	EQRMA-3022K
Capacity GPM/GPD	10 gpm / 14,400 gpd at 77°F	11.25 gpm / 16,200 gpd at 77°F	12.5 gpm / 18,000 gpd at 77°F	13.75 gpm / 19,800 gpd at 77°F	15 gpm / 21,600 gpd at 77°F
Number of Membranes	8	9	10	11	12
Incoming Water Req.	20 gpm @ 30 psi, properly pretreated water	22.5 gpm @ 30 psi, properly pretreated water	25 gpm @ 30 psi, properly pretreated water	27.5 gpm @ 30 psi, properly pretreated water	30 gpm @ 30 psi, properly pretreated water
Size of Membranes	4" x 40" Full Fit				
Control Voltage	24 vac				
Electrical Requirement	230 vac / 60 hz / single phase - OR - 208-460 vac / 60 hz / three phase <i>(Other power options available)</i>				
Dimensions	Height 77" x Length 46" x Width 50"				
Feed Water Requirement	Temp: 50°F - 92°F, Total Chlorine < 0.1 ppm, SDI < 3, TOC < 2 ppm, Operating pH Range: 6-10, Bacteria Count < 50 cfu				
Gauges	Filter-In, Filter-Out, Membrane, Reject, and Product				
Flow Meters	Product, Reject, and 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, High Product Pressure, and High Feed Temperature				



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

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Better Water LLC

3046 Reverse Osmosis Device



- **14,400 to 21,600 Gallons Per Day**
- The 3046 series is economical, simple to operate, and quiet
- The 3046 RO carries a 510(k) 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
- Rugged stainless-steel frame construction
- 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
- Variable Frequency Drive
- Air-Cooled Pump for quiet operation
- 8 to 12 Membranes
- Capacity from 10 gpm up to 15 gpm
- 5 micron Pre-Filters
- .03 micron Final-Filter
- Easy to operate
- All RO units carry FDA 510(k). #K920186C



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