

# BETTER WATER, INC<sup>®</sup>

1232 ACUTE REVERSE OSMOSIS UNIT - MEDICAL DEVICE



## 1232 ACUTE RO UNIT 2200 to 2800 Gallons Per Day

The Better Water, Inc perfect solution for acute units with 4-8 stations. This unit is built to the same high quality standards of our larger RO units and includes the same features. The 1232 Acute series is economical, simple to operate, and quiet. The versatility of the unit allows for either tank or direct feed.

The 1232 RO carries a 510k certificate from the FDA and is designed to meet or exceed AAMI RD: 62 on RO quality water for dialysis. Each unit is individually tested prior to shipping.

### Standard Features

- 5 micron filter
- Water Quality Monitor
- Alarms
- Flow Meters
- Disinfect tank,
- Product Water Divert-to-Drain,
- Digital Displays
- Baked on Powder Coat Finish
- Mult-staged air cooled stainless steel pump

### Applications

- Hemodialysis
- Acute & Sub Acute Settings
- Central Laboratories
- Clean Sterile Reuse
- Sterile Processing



**Solutions. Service. Support**  
**[www.betterwater.com](http://www.betterwater.com)**

Equipment changes are at the sole discretion of BWI. Brochure photographs & specs may not reflect recent changes.

# 1232 ACUTE R.O. UNIT

## MODELS AND SPECIFICATIONS

Model	EQ RO -1232-2200	EQ RO -1232-2800
Capacity GPM / GPD	1.5 / 2200	2.0 / 2880
# of Membranes	3	4
Size of Membranes	2.5" x 40" TFC	2.5" x 40" TFC
Control Voltage	24 vac	24 vac
Electrical Requirement	120 vac/20 am p circuit	
Dimensions	12" x 32" x 56"	12" x 32" x 56"
In coming Water	3 gpm @ 30 psi	4 gpm @ 30 psi
Feed Water Requirements	Tem p.: 50F-90F, Total Chlorine <0.1ppm ,SDI <3, TOC <2ppm Ope rating pH range: 6-10, Bacte rial Count < 100cfu	
Gauges	RO Pum p, Mem brane, Reject	
Flowmeters	Product, Reje ct, Re circulate	
Water Quality Monitor	Digitally Displays: % Rejection, Feed TDS, Product TDS, Alarm Set-Point	
Standard Alarms	Poor Water Quality, Low Feed Pressure, High Pum p Pressu re, High Mem brane Pressu re, High Product Pressu re, & High Feed Water Tempe rature	

**BWI 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 pumps  
 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    D.I. Exchange    Accessories    Consumables

Hemodialysis    Medical    Pharmaceutical    Laboratories    Commercial    Industrial

Better Water, Inc  
 698 Swan Drive Smyrna, TN 37167  
 Phone: 615.355.6063    Fax: 615.355.6065  
 www.betterwater.com