

BETTER WATER, INC.[®]

MEDI-PORT PB II - MEDICAL DEVICE

MEDI-PORT PB II ACUTE RO UNIT



The Medi-Port PB II is a versatile, user friendly, portable RO unit that is amazingly quiet and feature packed. This portable RO incorporates the following standard features: a removable control module; product recirculation; water quality monitor that calculates and digitally displays feed water conductivity, product water conductivity and percent rejection; alarm set point with visual and audible alarm & mute/re-alarm capability. A 5 micron & carbon block cartridge are standard features for the pre-treatment. The pump motor is fan cooled for long-life and is protected by a shield.

On the PB II we have added another layer of protection with a .05 final filter. The .05 filter eliminates most bacteria and endotoxins. Rated at 53 decibels, the PB II is extremely quiet. *When in use the unit makes about the same sound as a fluorescent light bulb!* With its many features the PB II unit is a great choice for acute, sub-acute, bedside, home, daily and nocturnal dialysis.

Standard Features

- .05 absolute filter
- Internal 10 micron carbon block
- Internal 5 micron sediment filter
- Audible & visual alarms
- Extremely quiet
- Panel pressure gauges
- Stainless steel pump
- Pump protection shield
- Low pressure switch
- Product water re-circulation

Applications

- Acute
- Sub Acute Settings
- Home dialysis
- Nocturnal dialysis



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

MEDI-PORT PB II

MediPort PB II	
Capacity @ 77°F	2,600 cc's/min. 1000 GPD Minimum
Recovery Rate	≈ 50%
Membranes (TFC)	1) 4" X 21"
Operating Weight	110 lbs.
Electrical	115 vac, 60 Hz, Single Phase, 6.5 amps 230 vac, 50 Hz available upon request
Decibels	≈ 53 dB
Dimensions	30 ¼" H x 12" D x 20 ½" W
Flowmeters	Yes
Incoming Water Requirements	2.2 gpm @ 10 psi Total Chlorine <0.1ppm, Chloramines <0.1 ppm, SDI <3, Operating pH range: 3-11, Optimum pH range: 5-8, Total Iron <0.1 ppm, Total Hardness <10 gpg, Temp. Range 50-85°F
Gauges	Filter In: 20-40 psi; Filter Out: 10-40 psi; RO Pump: 100-150 psi; Product: 0-70 psi.
Standard Alarms	Poor Water Quality, Low Feed Pressure
Water Quality Monitor	Digitally Displays: % Rejection, Feed TDS, Product TDS, Alarm Set-Point
Other Standard Features	<i>Product is UL LISTED</i>
Cleared 510(k) from the FDA	YES
Renalin/MinnCare Compatible	YES
Product Water Recirculate	YES
3 Lb. Carbon Block Pre-Filter	YES
5 Micron Pre-Filter	YES
.05 Micron Absolute Final Filter	YES
Pre-Wired for City Booster Pump	YES
All Quick-Disconnect Connectors	YES
Easily Removable Electronics	YES

Accessories Available

Carbon Tanks
Softener
Carts
Boost Pumps
Disinfect Tank
Consumables
and 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

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