

BETTER WATER LLC

Medi-Port PbiI Ro Unit

Medical Device



MEDI-PORT PB II 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, subacute, 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

Solutions. Service. Support.

Better Water LLC 698 Swan Dr Smyrna, Tn 37167 (615) 355-6063 and at www.betterwater.com

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



Medi-Port Pbi Ro Unit

Medical

MediPort PBII	
Capacity @ 77 ° F	2,600cc/min 1000 gpd minimum
Recovery Rate	≈50%
Membrane (TFC)	1)4" x 21"
Operating Weight	110lbs
Electrical	115vac,60Hz,single phase,6.5amps 230vac,50Hz available on request
Decibels	≈53db
Dimensions	30 ¾ " H x 12" D x 20 ½ " W
Flowmeters	Yes
Incoming Water Requirements	2.2gpm @ 10psi, Total Chlorine <0.1ppm, chloramines <0.1ppm, SDI <3, Operating pH range:3-11,Optimum pH range:5-8, Total iron<0.1ppm,Total hardness<10gpg, temperature range 50-85°F
Gauges	Filter In:20-40psi;Filter out:10-40psi; RO pump:100-150psi;Product:0-70psi
Standard alarms	Poor water quality, low feed pressure
Water quality monitor	Digitally displays:% rejection, feed tds, Product tds, Alarm set point
UL Listed	Yes
Cleared FDA 510(k)	Yes
Renalin/Minnicare compatible	Yes
Product water recirculate	Yes
3lb carbon block prefilter	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