

BETTER WATER LLC

Bi-Carb Systems

Medical Device



BI-CARB SYSTEMS

Central delivery Bi-Carbs are used in the mixing and delivery of Sodium Bi-Carbonate Solution. Sodium Bi-Carbonate is part of the final dialysate solution that is given to the individual dialysis patients.

The central delivery Bi-Carb system is designed with patient safety, ease of installation and versatility in mind.

The unit is pre-plumbed. The only necessary plumbing required for installation is a dialysis water hookup and a Bi-Carb loop feed and return. All that is necessary to connect the electrical part of the system, is to simply plug in the accompanying 115 vac plug into the specified receptacle.

The Bi-Carb system carries a 510k certificate from the FDA. Each unit is individually tested prior to shipping. Equipment includes enclosed UL 508A, industrial panels.

Standard Features

- High level shut off
- Low tank alarm
- Mix and/or feed from either tank (Dual Systems)
- Polyethylene tank and stand
- All Bi-Carb units carry FDA510(k) #K992793



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

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MODELS AND SPECIFICATIONS

Model	EQASSY60BC-1TNK	EQASSY60BC-2TNK	EQASSY100BC-1TNK	EQASSY100BC-2TNK
Total capacity	60 gal	120 gal	100 gal	200 gal
Number of tanks	1	2	1	2
Tank and stand material	polyethylene			
Control voltage	24vac			
Overall dimensions	2'3" x 3'6"	2'3" x 5'8"	3'3" x 4'0"	3'3" x 6'6"
Approximate height (to top of tank)	60"	60"	64"	64"
Approximate operating weight	810 lbs	1349 lbs	1240 lbs	2065 lbs
Electrical requirements	110 vac/20amps/60hz GFCI protected			
Bi-Carb loop connections	¾" pvc sch 80 Female Socket, solvent weld			
Pure water loop connections	1" Female Socket stainless steel threads			
Drain connection	1 ½" sch80 female socket solvent weld			
Additional Bi-Carb Options Available				

BW 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	D.I. Exchange Accessories	Consumables
Hemodialysis	Medical	Pharmaceutical	Laboratories
		Commercial	Industrial