

# BETTER WATER, INC<sup>®</sup>

## CARBON TANKS



- Fleck valves
- RO lockout with visual indicator
- Adjustable backwash times
- 12 day wheels
- See-through environmental cover
- Fiberglass tank
- Lined tank
- 125 PSI Max temperature
- Acid washed carbon
- Minimum iodine # of 925

### BWI's CARBON

The carbon selected by Better Water, Inc is of the highest quality available and meets our demanding specifications for chlorine/ chloramine removal. The carbon is granular activated, acid washed, and designed for the purification of aqueous liquids which may be sensitive to acid soluble constituents such as iron.

Each carbon filter has an 12-day calendar time clock control for back washing a commercial size carbon filter. The controller can be programmed to backwash daily at a pre-set time of day, or to skip a day or several days, giving the user maximum flexibility.

**General Information** - Carbon's primary purpose is to remove chlorine, chloramines and other oxidants from the feed water. Carbon works by adsorption. In most complete systems, two, properly sized, back washable carbon filters are connected in series with tank #1 adsorbing the entire load and tank #2 performing a polishing task while providing a back-up capability.

This critical component of the water purification system must be monitored daily. This will require testing for chlorine/ chloramines before the first treatment of the day and prior to each treatment shift throughout the day.

The consequences of failure of this component could prove to be disastrous by causing great harm or even death to patients undergoing hemodialysis.



**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.