



## WDXTRCAB- 38,000 Grain Water Softener:

**Water Doctors Budget Tech** Water Softener combines the superior performance of a durable fiberglass tank with the sleek design and advanced usability of an LCD electronic control. The microprocessor keeps a running average of the previous 8 days' water usage and automatically adjusts the conditioned water reserve higher or lower as required, ensuring you soft water when you need it and saving money on energy and salt expenses.

- Medium Performance 3/4" control valve & 1" distributor ensures the adequate flow rates.
- Five programmable cycles provide the flexibility to treat a wide range of water problems
- Fully tested and Engineered Diagnostics
- 70% Efficiency (conversion of salt to sodium chloride)
- Space saving footprint 22.5" x 12.5" x 44.5"



**Water Doctors Water Systems- Powered by:**



## Budget Tech Softener Specifications

Softener Style	Cabinet
Regeneration Control	Metered
Maximum Capacity	38,000 grains @ 16 lbs/ft <sup>3</sup>
Minimum Capacity	28,000 grains @ 3.3 lbs/ft <sup>3</sup>
Total Iron Reduction ppm*	5
Peak flow @ 15 psi	18 gpm (41.6 Lpm)
Service Flow Rate	12 gpm (30.3 Lpm)
Backwash Flow Rate	2.7 gpm (10.2 Lpm)
Inlet/Outlet Connection	1" (2.5 cm)
Drain Line Connection NPTF	1/2" (1.3 cm)
Control Power Requirements	110 VAC/60 Hz
Salt Storage	160 lbs (72.6 kg)
Water Pressure Range	20-125 psi (1.4-8.3 bar)
Water Temperature Range	35° - 100° F (1.7-37.8°C)

\* Capacity to remove clear water iron will vary depending on conditions and is not certified by WQA test data.

### Installation Space Requirements

Width	3" (33 cm)
Depth	19" (48.3 cm)
Height	43" (109.2 cm)
Approx. Ship Weight	100 lbs (45.4 kg)

Water Doctors Systems Powered by:



Each year, one Builder, one Remodeler and one Trade Partner of the Builders Association of the Twin Cities earns these most prestigious awards that recognize trust, communication, loyalty and ethics in business dealings.

**Water Doctors Water Treatment Company was honored with this prestigious award.** This is testimony to Water Doctors commitment to excellence in products and services to our Home Building partners and their clients.

Through our vast network of homebuilders and dealers Water Doctors has become one of the most widely distributed water treatment companies in **Minnesota & Wisconsin** markets. We provide these areas with the most knowledgeable water treatment sales staff and most advanced water-conditioning methods on the market.

Water Doctors employs a full staff of installation technicians, design engineers and service professionals. With over 350 years of combined service experience we can perform the most complicated installations and solve the most challenging problems. After sales service is also a very important part of our business model. Whether you need water treatment engineering advice, filter service or softener salt delivery, there is a service department waiting to assist you.