



Pro300 High Backwash Hardness and Iron Reduction System



IT'S NOT JUST ABOUT YOUR WATER. IT'S ABOUT YOUR *home.*

Once you experience iron free soft water, you'll always appreciate it.

Iron free, soft water makes life better. Your clothes are softer and last longer. Your dishes are cleaner and brighter. Your fixtures are not stained. Even your skin will notice the difference. And with the Proficient H₂O Pro300 High Backwash System, you'll enjoy comfort that will last for years.

Make life more enjoyable

- Soap rinses cleaner, for softer hair and skin
- Eliminate scale and soap scum, cutting cleaning time
- Showerheads work better
- Glassware sparkles, dishware shines

Save money and time

- Use less detergent in dishwasher and clothes washer
- Extend the life of appliances and fixtures
- Improve hot water efficiency, saving energy
- Cleaning products work better with less product needed



WORKS *here.*



AND *here.*



AND *here.*



The Pro300 High Backwash System removes unwanted iron and hard water minerals.

Nearly 85% of American homes have hard water, and some of those have unwanted levels of iron in their water supply. Your Pro300 High Backwash System uses premium resin beads (1) to remove these minerals and leave your water soft and iron free (2). The Pro300 High Backwash System then uses salt (3) to refresh the resin beads so they're ready again to remove iron and hard water minerals. In some instances, an additional resin cleaning agent is used with the salt to extend the life of the resin beads.

The Pro300 High Backwash System is designed to handle tough iron applications.

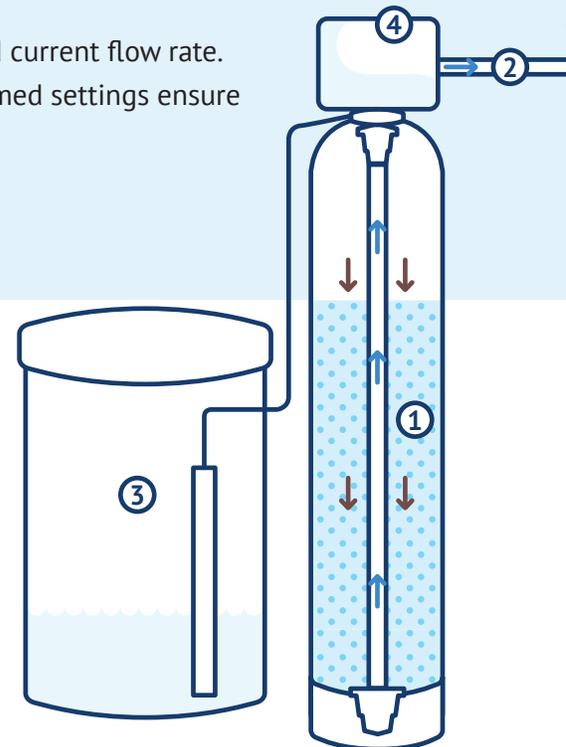
- Variable reserve (4) automatically adapts to how your family uses water
- Scrolling user screen displays time of day, gallons capacity remaining and current flow rate.
- User-friendly electronics with permanent memory backup of all programmed settings ensure nothing is lost during power outages.
- Several programming options.
- Backup battery maintains the clock even during power outages.

If your water needs more than softening, you can also count on us for:

- Drinking Water Systems
- Problem Water Solutions, such as pH balancing and taste and odor issues

Nearly 50 years of water treatment experience built into every Proficient H₂O product

- Available only to highly trained independent plumbers and wholesalers
- Complete line of treatment options
- Proven to solve the toughest challenges facing well and city water



Specifications

Model	Resin cu. ft.	Medium Salt Setting Grains/Lbs.	High Salt Setting Grains/Lbs.	Service Flow Rating GPM/PSI	Flow Rate @ 15 PSI	Back Wash Rate GPM	Mineral Tank Size in.	Brine Tank Size in.
PRO300-024 HBKW	0.75	21,040/7.5	24,230/11.25	10.1/10	13	3.2	9 x 48	18 x 33
PRO300-032 HBKW	1	28,060/10.0	32,310/15.0	10.5/10	14.1	4.2	10 x 54	18 x 33

These specially engineered water softeners are designed to reduce iron as well as hardness. Iron MUST be in dissolved form to be effectively reduced. Sediment prefilters are recommended to trap any oxidized iron. System settings are 10 lbs. salt per cubic foot of resin. Consult factory for larger sizes.