



Professional Water Systems

Pro H2O Softeners



The **Pro H2O Series**, will save you money in many ways. From reducing the amount of soaps and detergents that are needed for household cleaning and doing laundry. To the need for costly plumbing repairs and replacement of fixtures. At the same time providing your family cleaner, better tasting water, which helps to keep your skin soft and smooth while your hair stays silky and light.

Features:

- Intuitive Touchscreen Control Valve
- Polyglass Mineral Tank
- Durable Polyethylene Salt Storage Tank
- High Capacity Exchange Resin
- Easy to Install
- Automatic Meter Control Valve
- Brine Tank with Safety Float
- Standard Bypass Control Valve allows for ease of installation and service
- Warranty - 5 years parts & labor on Valve and Electronics
- Warranty - 10 years on Fiberglass Tank

How the Pro H2O Systems Softens Water

Hard water passes through the online media tank that contains resin beads coated with sodium ions. The calcium and magnesium ions are exchanged for sodium (or potassium) ions, thus softening the water. When the beads have trapped the hardness and need to be regenerated, the Pro H2O control valve charges them with the brine from the brine tank.

As regeneration occurs, calcium and magnesium (hardness) ions are freed from the beads, replaced with sodium or potassium ions; and the system is ready to soften water again.

Capacity is one of the first things you should look for in a water softener. The average family used 80 to 100 gallons of water per person daily. That means a household of five requires 400 gallons of softened water daily. If your water has a hardness rating of 30 grains per gallon (gpg), for example, you would need to remove 12,000 grains per day (400 gallons x 30 grains). With a water softener that regenerates every 3 days, your minimum softener capacity would be 36,000 grains (12,000 grains x 3 days).

Premium- Quality Drinking Water

In addition to the water conditioner, most families choose a drinking water system. These systems improve your water by reducing substances that cause your water to taste or smell bad, as well as removing contaminants that may be harmful to your family's health.

Our Mission

Professional Water Systems was established in 1980. We are Water Filtration and Purification Specialists that have been serving Fairfield, Litchfield, Westchester, Putnam and Dutchess Counties. We are a family owned and operated company that prides itself on quality products and service. We classify ourselves as a big/small company capable of doing residential and commercial work while providing personalized friendly service. One of our staff is always available to respond to your questions about problems or services that you may require.



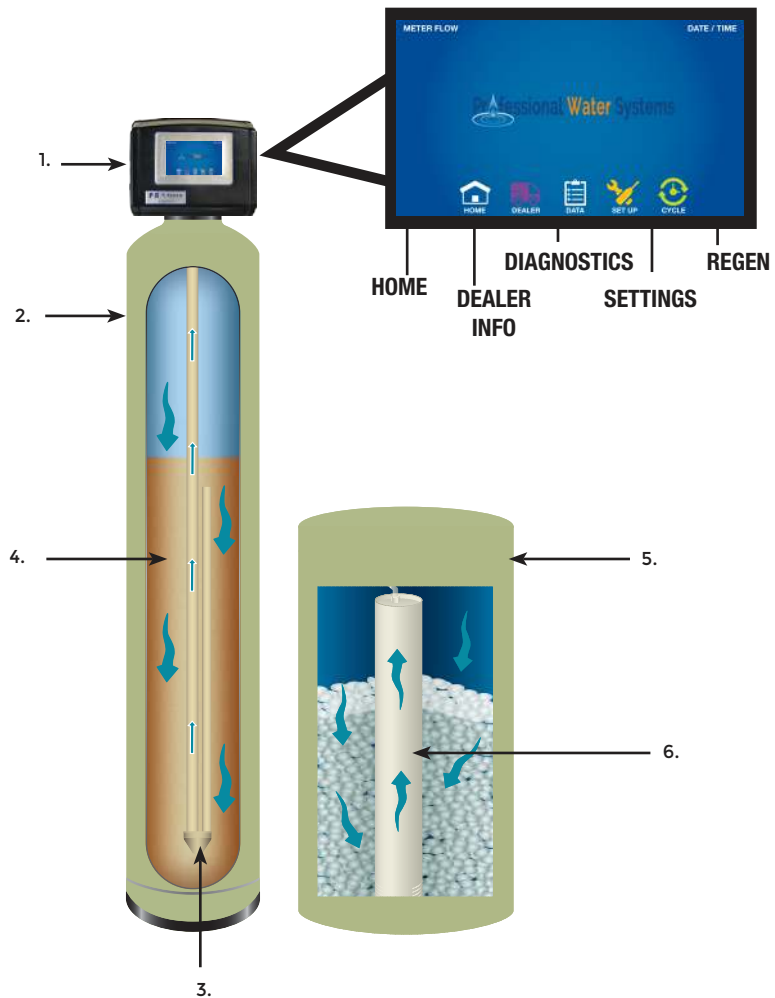
Pro H2O Softeners

Model #	Salt Usage		Resin	Pipe	Cont.	Peak	Mineral	Brine	Weight
	Min	Max	cu/ft	Size	Flow	Flow	Tank Size	Tank	lbs
TT7300M-2T	5	12	1	1	15	20	9"x 48"	275	87
TT7300M-3T	6	18.5	1.5	1	17	22	10"x 54"	275	108
TT7300M-5T	9	28	2	1	20	25	13"x 54"	275	140

Model #	Service Flow	Min Grain Capacity	Max Grain Capacity
	GPM		
TT7300M-2T	6	15,000	24,000
TT7300M-3T	8	20,000	32,000
TT7300M-5T	9	30,000	48,000

Parts Breakdown:

1. Control Valve
Intuitive touchscreen valve
2. Polyglass Mineral Tank
3. Turbulator
4. High Capacity Resin
5. Brine Tank
6. Brine Safety Float Assembly
Prevents overflow during refill



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