

AQUAMASTER[®]

PRO

high efficiency water softeners

AquaMaster PRO professional water softeners use patented high efficiency design that conserves water and salt during regeneration.



Feel the softness.

Gone are the hard water deposits that damage hair and the soap curd that blocks skin pores.



See the brightness.

You'll get cleaner, brighter, softer laundry when you wash with soft water.



Save money.

Less detergent and other cleaning products are needed to produce the same or better results. Save up to 75% on all soap products.



Save appliances.

Prevent scale build-up that clogs and shortens the life of plumbing and water using appliances.



Save energy.

Water heaters operating on hard water use up to 30% more energy. Make your water heater energy efficient and save!

Conserve water. AquaMaster PRO uses less than 20 gallons of water per regeneration. That is 80% less water than conventional softeners for equivalent hardness removed.

Save salt. AquaMaster PRO also uses 40% less salt than the salt efficiency requirement for NSF certification. Also accepts potassium chloride as an alternative to salt.

Reduce iron. Models 50 and 51 reduce up to 10 ppm of ferrous iron.

Reduce chlorine. Exclusive whole-home refiner, model 55, reduces chlorine taste and odour.

Rapid regeneration. AquaMaster PRO regenerates quietly, only when needed, in as little as 20 minutes, compared to up to two hours for conventional softeners.

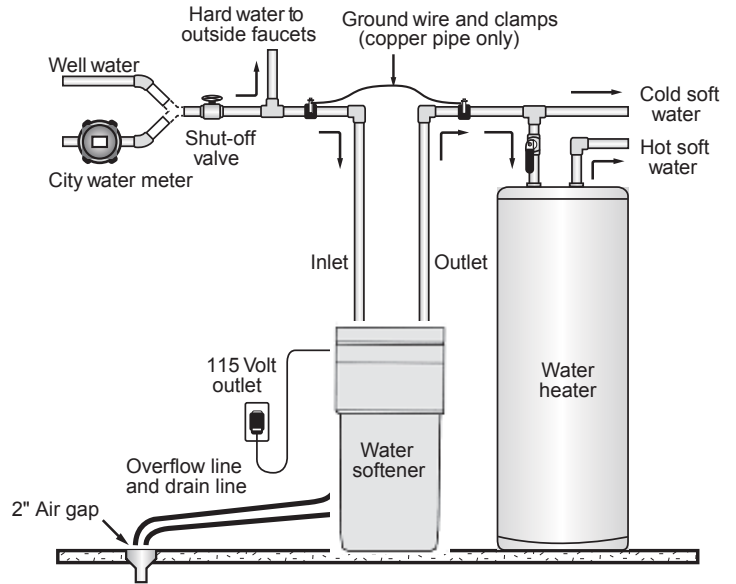
Easy installation. User friendly controller and built-in bypass valve.

Reliable operation. For quality assurance every unit is fully tested at the factory.



Powered by an ENERGY STAR[®] qualified adapter for a better

The Professional Line of Water Softeners



Innovative features that save water, salt and money.

- 1. User friendly controller**
Just enter your water hardness number and the controller does the rest automatically.
- 2. Bypass valve**
Factory installed, easy to operate and accepts standard copper fittings.
- 3. Built-in dirt and sediment filter**
Exclusive self-cleaning media filter to 20 microns, never buy another cartridge filter.
- 4. High capacity fine mesh resin**
- 5. Exclusive distribution system**
- 6. Unique safety shut-off valve**

SPECIFICATIONS	Water Softeners			Water Filters	
	Reduce Ferrous Iron AMP50	Reduce Ferrous Iron AMP51	Reduce Chlorine AMP55	Iron Filter AMP51IF	Neutralizing Filter AMP51NF
Max. compensated hardness:	70 grains per gallon (gpg)	90 grains per gallon (gpg)	35 grains per gallon (gpg)	N/A	N/A
Maximum capacity:	22,100 grains	36,400 grains	22,100 grains	N/A	N/A
Maximum ferrous iron reduction:	10 ppm	10 ppm	0	15 ppm	N/A
Minimum pH (standard units):	7	7	7	7	6.3
Salt used per regeneration:	2.5 lbs*	3 lbs*	2.5 lbs*	2.8 oz.**	Backwash only
Length of regeneration cycle:	20 minutes*	21 minutes*	20 minutes*	44 minutes	7 minutes
Water used per regeneration:	16.4 gallons*	17.5 gallons*	20.2 gallons*	66 gallons	35 gallons
Hardness removed per regeneration:	10,400 grains*	15,400 grains*	10,400 grains*	N/A	N/A
Plumbing connections:	3/4" or 1" MNPT	3/4" or 1" MNPT	3/4" or 1" MNPT	3/4" or 1" MNPT	3/4" or 1" MNPT
Valve size:	1"	1"	1"	1"	1"
Salt storage capacity:	170 lbs.	170 lbs.	170 lbs.	Up To 10 lbs.*	N/A
Electrical requirements:	110/120 VAG, 12V 50/60 cycle	110/120 VAG, 12V 50/60 cycle	110/120 VAG, 12V 50/60 cycle	110/120 VAG, 12V 50/60 cycle	110/120 VAG, 12V 50/60 cycle
Maximum water temperature:	120°F	120°F	120°F	80°F	120°F
Water pressure (min-max psi):	20 -120	20 -120	20 -120	30 -120	30 -120
Footprint (WxD):	15" x 26"	15" x 26"	15" x 26"	15" x 26"	5" x 26"
Height:	30.5"	30.5"	30.5"	30.5"	30.5"
Shipping Weight:	85 lbs.	105 lbs.	105 lbs.	115 lbs.	125 lbs.

Operational maintenance and replacement requirements are essential for the product to perform to specification.
*Average at High Efficiency setting. Dependent on water hardness level and water usage. **Potassium Permanganate.



Powered by an ENERGY STAR® qualified adapter for a better environment



Toll-free technical support 1.800.437.8993

www.aquamasterpro.ca