



SOFTENERS



Everyday essentials begin with great water

Hard water problems can not only be a hassle, but cost you money. A water softener will help your home run more efficiently and help you save in the long run. Hard water carries additional minerals such as calcium and magnesium which will negatively effect areas throughout your home.

A water softener is an essential part of the modern household. Hardness minerals can cause high-efficiency appliances to lose their effectiveness or do damage. These minerals will also build up deposits in your home's plumbing, your laundry, and even your on family's hair and skin.

Extend the life of your home with our A. O. Smith® water softener. Developed with the same high quality engineering as our more advanced models, the A. O. Smith softener is a dependable unit needing little maintenance.

All A. O. Smith products are proudly made in the USA with only high end materials. You can rest assured that a A. O. Smith softener will provide the long-term solution for your hard water problems.

The benefits of soft water:

- Less mineral build-up in plumbing
- Increased life and efficiency of water-using appliances
- Smoother and more moisturized skin and hair
- Softer, brighter, and longer lasting towels and clothing
- Less detergents and cleaners needed
- Reduced soap scum in showers
- Cleaner dishes and glassware



1 Exclusive Technology

- Deep cleaning regeneration only when necessary
- Exclusive features ensures consistent water quality
- Only one internal moving part for easy maintenance
- Battery back-up

2 High-Performance Resin

- Powerful and durable media
- Reduces the minerals that cause hard water
- Undergoes rigorous quality control testing

3 Quartz Underbedding

- Delivers high and consistent flow rates
- Provides accurate and efficient cleaning process

4 Low-Maintenance Brine Tank

- Built-in safety float
- Heavy duty, corrosion-free material
- Fills with soft water which reduces cleaning
- Dry salt storage



MADE IN THE USA

The Smart Way To Soft Water

Hardness minerals are little things that will make a big impact in your home. Soap scum, damaged appliances, scale build-up in your plumbing, dry skin and hair, and reducing the life of your laundry all add up to added expense throughout your home. Invest in good quality water with our reliable A. O. Smith softener.

MODEL		AOS-844	AOS-1044	AOS-1054	AOS-1354
Rated Softener Capacity :*	Minimum	13,700 @ 3.4	18,200 @ 4.5	27,600 @ 7.0	45,800 @ 11.5
	Medium	16,800 @ 6.0	23,500 @ 9.0	36,700 @ 15.0	53,900 @ 18.0
	Maximum	18,800 @ 8.0	28,000 @ 15.0	42,000 @ 22.5	69,800 @ 37.0
Efficiency at 1 lb Salt Setting (Grains/Lbs Salt)		4,042/1	4,042/1	4,042/1	4,042/1
Max. Service Flow Rate (GPM)		11.7	16.0	13.3	17.1
Max. Pressure Loss at Max. Service (PSI)		15	15	15	15
Min. to Max. Working Pressure (PSI)		30-100	30-100	30-100	30-100
Min. to Max. Operating Temperature (°F)		33-100	33-100	33-100	33-100
Max. Flow to Drain During Regeneration (GPM)		1.3	2.2	2.2	3.2
Amount of High Capacity Cat-ion Resin (Cu. Ft.)		.75	1.0	1.5	2.5
Electrical Requirements (volts-hertz)		110-50/60	110-50/60	110-50/60	110-50/60
Pipe Size		1"	1"	1"	1"
Total Dimensions:	Media Tank and Valve	8"W x 52"H	10"W x 52"H	10"W x 62"H	13"W x 62"H
	Brine Tank	18"W x 33"H	18"W x 33"H	18"W x 33"H	18"W x 40"H

* All water softeners listed are set at "medium salting" from the factory.

Your local water treatment professional: