

Advanced Series

A Water Conditioning System That Can Be Tailored To Fit Your Needs And Water Conditions



- **High Density Composite Valve**-Industrial Strength valve engineered with glass-filled Noryl for pressure capability and durability.
- **National Sanitation Foundation Listed Mineral Tank**-NSF listed tank liner, fiberglass wrapped to withstand high pressure.
- **12 Volt Electric System**-For safety purposes and to make installations convenient
- **Advanced Electronic Timer**-Solid-state microprocessor with easy setting access; memory capability and battery backup.
- **Water Meter Controlled**-A full one-inch water meter accurate to $\pm 5\%$, Saves water and salt by regenerating the unit only when necessary and with the correct amount of salt.
- **High Impact Resistant Tanks**-Both the salt and mineral tanks are manufactured of high impact, industrial type plastics with ultraviolet inhibitors.
- **Down-flow Regeneration**-Down-flow regeneration for salt use efficiency and superior bed cleansing with prefill function to help eliminate salt bridging.
- **Gravel Base**-The layer of gravel in the bottom of the tank allows for good distribution of water throughout the resin bed during normal service.
- **Resins**-Highest quality resins resist chlorine effects, promote efficiencies and long life.
- **Full One-Inch Valving**-Allows for full flow and pressure for today's homes.
- **Dual Tank Configuration**-Allows for more salt storage, helps eliminate salt bridging, tank sweating and provides for easier cleaning.
- **Limited Lifetime Warranty**-Lifetime Warranty on the brine tank, resin tank, ion exchange resin, and valve body for a lifetime. All other parts (including electronics) are covered for 10 years. (See Mfg. warranty for details)

Lifetime Warranty!!

Advanced Series



Our unique microprocessor-based control head monitors system performance, water consumption and more....

- ▶ Three modes of operation: Meter immediate, meter delayed, or time clock delayed.
- ▶ Up-flow brining feature offers optimum regeneration, cleaning ability and efficiency.
- ▶ Days override feature: 1-28 days available.
- ▶ Stores system configuration and operation data in nonvolatile memory.
- ▶ 12-volt transformer provides safe and easy installation.
- ▶ Conditioned water regenerant refill for cleaner brine.
- ▶ Reserve based on water usage over last 21 days.
- ▶ Capacitor backup.
- ▶ Program cycle times.
- ▶ Program sequence of cycles.
- ▶ Complete viewing of history.

The Advanced Series water softener removes unwanted hardness or minerals from your household water, whether from municipal sources or private wells. Used alone or in combination with filters and neutralizers, this system can meet the most challenging water problems existing today.

Count on your water treatment dealer for expert advice on which system configuration is just right for your household and water condition. With proper water testing and system selection, you'll optimize your savings in salt and water usage while continuously enjoying the best possible water quality.

MODEL		AS24	AS32	AS48	AS64
¹ Capacity: (Grains/Lbs. NaCL)	Maximum	24,000 @ 11.25	32,100 @ 15.0	48,000 @ 22.5	64,000 @ 30
	Medium	16,000 @ 6.0	24,000 @ 9.0	36,000 @ 13.5	48,000 @ 18
	Minimum	15,000 @ 4.5	20,000 @ 6.0	30,000 @ 9.0	40,000 @ 12
Amount of media (Cu. Ft. Resin/Carbon)		.75	1	1.5	2
Maximum Water Hardness (GPG)		50	75	100	100
² Maximum Iron-		N/A	N/A	N/A	N/A
Minimum pH Required		7.0	7.0	7.0	7.0
³ Peak Flow Rate (GPM @ P-PSI)		24.1 @ 15.0	17.1 @ 15.0	22.0 @ 15.0	24.0 @ 15.0
Water Pressure Range (PSI)		25-100	25-100	25-100	25-100
Water Temp. (°F)		33-100	33-100	33-100	33-100
Electrical Requirements (volts-hertz)		110-50/60	110-50/60	110-50/60	110-50/60
Pipe Size		3/4" or 1"	3/4" or 1"	3/4" 1"	3/4" or 1"

¹All "AS" units are factory set for Medium Salting.

²Iron removal may vary depending on form of iron, pH, and other local conditions.

³The peak flow rates listed do not represent the maximum service flow rate used for determining the softener capacity and efficiency ratings.

Dimensions

MODEL	HEIGHT	WIDTH	DEPTH
AS24	52"	26"	18"
AS32	56"	27"	18"
AS48	62"	28"	18"
AS64	60"	30"	18"



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Wood Bros. Ind.

Quality Water Treatment Products Since 1972