



MADE IN USA

Residential Water Softeners

Features

- *Metered Electronic – Saves up to 50% salt & water usage by only regenerating when necessary*
- *The full 1" ported control valve design allows for the highest flow rates from a 1" water softener*
- *The electronic microprocessor keeps track of water used each day and adjusts itself to match your needs*



2 Tank Models



Cabinet Models



Softener Specifications



Two Tank Water Softeners - Residential

Model Number	ATWS100-ME	ATWS150-ME	ATWS200-ME	ATWS300-ME
Grains Capacity	30,000	45,000	60,000	90,000
Max. Hardness (gpg)	50	50	50	50
Max. Iron (clear - ppm)	2	2	2	2
Flow Rate @ 15 psid	12	15	17	21
Pipe Size	1" NPT Elbow	1" NPT Elbow	1" NPT Elbow	1.25" NPT
Water Pressure Limits	40 - 100 psi	40 - 100 psi	40 - 100 psi	40 - 100 psi
Electrical	120 V. 60 Hz	120 V. 60 Hz	120 V. 60 Hz	120 V. 60 Hz
Salt Used Per Regeneration	10 lbs.	15 lbs	20 lbs.	30 lbs.
Salt Storage	250 lbs.	250 lbs.	250 lbs.	300 lbs
Brine Tank Diameter	18"	18"	18"	18"
Brine Tank Height	33"	33"	33"	40"
Mineral Tank Diameter	9"	10"	12"	14"
Mineral Tank Height	48"	52"	52"	65"
Overall Space Requirements	27" x 27" x 55"	29" x 29" x 65"	30" x 30" x 65"	32" x 32" x 80"
Approx. Shipping Weight	90 lbs.	125 lbs	150 lbs	170 lbs.



Cabinet Water Softeners - Residential

Model Number	ATCWS100-ME	ATCWS150-ME
Grains Capacity	30,000	45,000
Max. Hardness (gpg)	50	50
Max. Iron (clear - ppm)	2	2
Flow Rate @ 15 psid	10	12
Pipe Size	1" NPT Elbow	1" NPT Elbow
Water Pressure Limits	40 - 100 psi	40 - 100 psi
Electrical	120 V. 60 Hz	120 V. 60 Hz
Salt Used Per Regeneration	6 lbs.	9 lbs.
Salt Storage	200 lbs.	200 lbs.
Cabinet Dimensions	13.5" x 22.5" x 50"	13.5" x 22.5" x 50"
Approx. Shipping Weight	90 lbs.	120 lbs.

