



FEATURES

- Reduces hardness (Calcium & Magnesium)
- Reduces Tannin stains, taste and odor
- *Signature Series*™ timeclock or meter initiated controls
- Advanced Electronic Technology & Simple programming
- Adjustable cycle times
- Calendar Day Override (metered versions only)
- Battery Back-Up
- Independently operated inlet/outlet bypass valve
- 3/4" FNPT stainless steel yoke connection
- 1" FNPT stainless steel yoke connection (optional)
- High Flow 1" distributor tube
- High capacity cation exchange resin
- High capacity Tannin Anion exchange resin
- High Flow brine safety float assembly, overflow fitting, grid plate, and brine well
- Other valve options available at an additional cost

General Specifications	Two Tank		
	TST32 MST32	TST48 MST48	TST64 MST64
Grains Capacity / Hardness Regeneration	24,000	32,000	48,000
Salt Used / Regeneration (pounds)	12.0	15.0	24.0
Maximum Raw Water Hardness (grains)	50	75	100
Maximum Clear Iron / Manganese (ppm)	.50	.50	.50
Exchange Resin (cu. ft.)	.75	1.0	1.5
Tannin Resin (cu. ft.)	.25	.50	.50
Mineral Tank (polyglass)	9x48	10x54	13x48
Brine Tank (polyethylene with grid & safety)	18x33	18x33	18x33
Service Flow Rate (gpm)*	10.0	11.0	12.0
Backwash Flow Rate (gpm)	1.2	1.5	2.4
Gallons Used / Regeneration	58	65	100
Space Required (DxWxH inches)	18x27x56	18x28x62	18x31x56
Approximate Shipping Weight (pounds)	130	163	204

* The pressure drop does not exceed 15.0 psi at the service flow rate.