



## Features

- Reduces hardness (Calcium & Magnesium)
- Reduces Tannin stains, taste & odor
- Signature Series 2™ timeclock or meter initiated controls
- Legacy View Bluetooth enabled control valve for advanced diagnostics and simplified setup
- Features Enpress® Vortech™ Distributor plate
- Adjustable cycle times
- 3/4" FNPT stainless steel bypass
- 1" FNPT stainless steel bypass (optional)
- Poly wound mineral tank with high flow 1" distribution 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
- Simple 9 volt battery back-up keeps electronic meter active and will motor control valve to shut off position if in regeneration during power failure

General Specifications	TST32-S2 MST32-S2	TST48-S2 MST48-S2	TST64-S2 MST64-S2
Grains Capacity / Hardness per Regeneration	24,000	32,000	48,000
**Salt Used / Regeneration (lbs)	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 (Vortech™)	9 x 48	10 x 54	12 x 52
Brine Tank (polyethylene with grid & safety)	18 x 33	18 x 33	18 x 33
Service Flow Rate (gpm)*	10.0	11.0	12.0
Backwash Flow Rate ((gpm)	1.2	1.5	2.0
Gallons Used / Regeneration	69	80	93
Space Required	18 x 27 x 56	18 x 28 x 62	18 x 30 x 60
Approximate Shipping Weight (lbs)	100	133	164

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

\*\*Factory Salt Setting; 15lbs./cuft.