



## FEATURES

- Reduces hardness (Calcium & Magnesium)
- Reduces Chlorine, 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
- Dome fill opening for ease of service
- High Flow brine safety float assembly, overflow fitting, grid plate, and brine well
- Other valve options available at an additional cost
- Features Enpress® Vortech™ mid plate technology

General Specifications	Two Tanks in One			
	TSC32-D	MSC32-D	TSC48-D	MSC48-D
Regeneration Type	Timed	Metered	Timed	Metered
Activated Carbon Media	.5 cu ft	.5 cu ft	1 cu ft	1 cu ft
Softening Capacity	1 cu ft	1 cu ft	1.5 cu ft	1.5 cu ft
Salt Used / Regeneration (lbs)	15	15	24	24
Maximum Raw Water Hardness (gpg)	75	75	100	100
Maximum Raw Water Iron (ppm)	5	5	5	5
Service Flow Rate (gpm)*	5	5	8	8
Intermittent Flow Rate (gpm)	7	7	10	10
Backwash Flow Rate (gpm)	5	5	7	7
Mineral Tank Size (inches)	10x54	10x54	13x54	13x54
Gallons Used / Backwash	130	130	170	170
Space Required (DxWxH inches)	18x28x62	18x28x62	18x31x62	18x31x62
Approximate Shipping Weight (pounds)	130	130	163	163

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