

General Specifications	MSF32-100-S3	MSF48-150-S3
Softening Capacity / lbs salt used**	27,000 / 9	40,000 / 15
Exchange Resin (cu. ft. per tank)	1.0	1.5
Filter Media Capacity	1 cu. ft.	1.5 cu. ft.
Softening Capacity	32,000	48,000
Service Flow Rate (gpm)*	5.0	8.0
Intermittent Flow Rate (gpm)	7.0	10.0
Backwash Flow Rate (gpm)	5.0	7.0
Gallons Used / Regeneration	145	185
Mineral Tank Size	10 x 65	13 x 65
Space Required (D x W x H)	16 x 28 x 73	16 x 31 x 73
Approximate Shipping Weight (lbs)	126	182

S4 Technology available by adding -S4 after part number (instead of -S3)



System Features

- Perfect for Filtering and Softening in ONE System
- Signature 3 or **S4** Control Valve
- Legacy View Bluetooth enabled control valve for advanced diagnostics and simplified set up
- 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
- On demand meter providing data and history
- Adjustable Cycle Times
- Calendar Day Override
- Proprietary two valve bypass with 1" MNPT Connections
- Weather / Insect Resistant One-Piece Slide Cover
- High Flow 1" distributor
- Features Vortech™ mid-plate technology
- Treated Water Refill with pre-brine option
- Standard brine tank size 16" X 33"
- High Flow brine safety float assembly, overflow fitting, grid plates and brine well

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

**Factory Salt Settings are 9 lbs / cu ft