

Features



- Eliminates Hardness (Calcium & Magnesium)
- Reduces Chlorine & Chloramine taste and odor
- Signature 3 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
- Mid-Vortech Standard
- Treated Water Refill with pre-brine option
- Standard brine tank size 18" X 33" with space saving 14" X 14" and oversized 18" X 40" brine tanks available
- High Flow brine safety float assembly, overflow fitting, grid plates and brine well

| General Specifications | MSC32-S3 | MSC48-S3 |
|--|--------------|--------------|
| Activated Carbon Media | .5 cu. ft. | 1 cu. ft. |
| Softening Capacity | 27,000 | 40,000 |
| Salt Used / Regeneration (lbs) | 9 | 15 |
| Maximum Raw Water Hardness (gpg) | 75 | 100 |
| Maximum Raw Water Iron (ppm) | 5 | 5 |
| Service Flow Rate (gpm per active tank)* | 5 | 8 |
| Intermittent Flow Rate (gpm) | 7 | 10 |
| Backwash Flow Rate (gpm) | 2.4 | 3.5 |
| Mineral Tank Size (inches) | 10 x 54 | 13 x 65 |
| Gallon Used / Backwash | 81 | 105 |
| Space Required | 18 x 28 x 62 | 18 x 31 x 73 |
| Approximate Shipping Weight (lbs) | 130 | 240 |

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