



| General Specifications               | MSC32-S4     | MSC48-S4     |
|--------------------------------------|--------------|--------------|
| Softening Capacity / lbs salt used** | 27,000 / 9   | 40,000 / 15  |
| Exchange Resin (cu. ft. per tank)    | 1.0          | 1.5          |
| Catalytic Carbon Media               | .5 cu. ft.   | 1 cu. ft.    |
| Salt Used / Regeneration (lbs)       | 9            | 15           |
| Maximum Raw Water Hardness (gpg)     | 75           | 100          |
| Maximum Raw Water Iron (ppm)         | 5            | 5            |
| Service Flow Rate (gpm)*             | 5            | 8            |
| Intermittent Flow Rate (gpm)         | 7            | 10           |
| Backwash Flow Rate (gpm)             | 2.4          | 3.5          |
| Resin Tank Size (inches)             | 10 x 40      | 12 x 35      |
| Carbon Tank Size (inches)            | 10 x 18      | 10 x 35      |
| Gallon Used / Regeneration           | 81           | 105          |
| Space Required                       | 16 x 28 x 62 | 16 x 31 x 73 |
| Approximate Shipping Weight (lbs)    | 130          | 240          |

## S4 Technology

- **Screw Drive Technology for Piston Accuracy**
- **Water Bypass & Shut-Off with Bluetooth using our Legacy View App**
- **Programming Ease & Options Increase Efficiency, Save Salt & Water**

## System Features

- Eliminates Hardness (Calcium & Magnesium)
- Reduces Chlorine & Chloramine taste and odor
- **S4** Control Valve with Screw Drive Technology for piston accuracy
- 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
- Proprietary two valve bypass with 1" MNPT Connections
- Adjustable Cycle Times
- Calendar Day Override
- Weather / Insect Resistant One-Piece Slide Cover
- High Flow 1" distributor for better service flow and lower pressure drop
- Dual tank system for easy media replacement
- 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