

OPTIMIZR™ Combination Softener & Filter - S4



| General Specifications | MSF32-100-S4 | MSF48-150-S4 |
|--------------------------------------|--------------|--------------|
| 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

- **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

- Perfect for Filtering and Softening in ONE System
- **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
- 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 plate and brine well