



Optimizr™

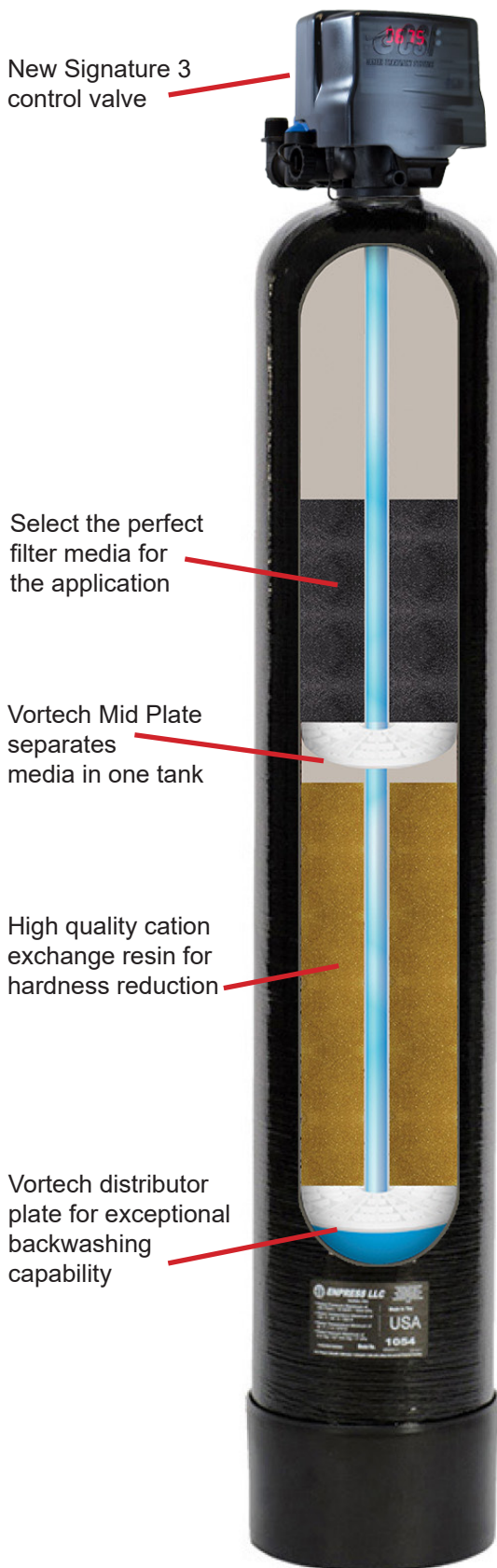
WATER TREATMENT PRODUCTS

Perfect for **Filtering**
and **Softening** in
ONE System.



7-Year Limited
Factory Warranty
on all Signature
Series Valves

Combination Softener & Filter



Features

- Perfect for Filtering and Softening in ONE System
- 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
- Features Empress® 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

General Specifications	MSF32-10D-S3	MSF48-15D-S3
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 / Backwas	145	185
Mineral Tank Size	10 x 65	13 x 65
Space Required	16 x 28 x 73	16 x 31 x 73
Approximate Shipping Weight (lbs)	126	182

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

Notes:

The pressure drop does not exceed 15.0 psi at the service flow rate.
Factory Salt Setting; 15lbs./cu ft

