

General Specifications	MN15-S3	MN25-S3
Grains Capacity / Regeneration	15,000	25,000
Salt Used / Regeneration	18.0	30.0
Maximum Raw Water Nitrate / Sulfate (mg/l)	100	100
Maximum Clear Iron / Manganese (ppm)	0	0
Exchange Resin (cu ft)	1.5	2.5
Mineral Tank Size	10 x 54	13 x 54
Brine Tank (polyethylene with grid & safety)	16 x 33	18 x 40
Service Flow Rate (gpm)*	5.0	8.0
Backwash Flow Rate ((gpm)	1.2	2.4
Gallons Used / Regeneration	60	80
Space Required (D x W x H)	16 x 28 x 62	16 x 31 x 62
Approximate Shipping Weight (lbs)	133	251



## System Features

- Reduces Nitrates (EPA MCL - 10.0 mg/l)
- Reduces Sulfates (EPA SMCL- 250 mg/l)
- Reduces Fluoride (EPA MCL- 4.0 mg/l)
- 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
- Vortech Distributor Plate
- 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