



## FEATURES

- Reduces Nitrates (EPA MCL\* – 10.0 mg/l)
- Reduces Sulfates (EPA SMCL\*\* – 250 mg/l)
- Reduces Arsenic (As<sup>5</sup> species only – EPA MCL\* – .010 mg/l)
- Reduces Fluoride (EPA MCL\* – 4.0 mg/l)
- *Signature Series*<sup>™</sup> time clock or meter initiated controls
- Advanced Electronic Technology & Simple programming
- Adjustable cycle times
- Calendar Day Override (metered versions only)
- Battery Back-Up
- Independently operated inlet/outlet bypass valve
- 3/4" FNPT stainless steel yoke connection
- 1" FNPT stainless steel yoke connection (optional)
- High Flow 1" distributor tube
- High capacity Nitrate Selective Anion exchange resin
- High Flow brine safety float assembly, overflow fitting, grid plate, and brine well
- Other valve options available at an additional cost

\* MCL – Maximum recommended primary contaminant level

\*\* SMCL – Maximum recommended secondary contaminant level

General Specifications	TN15	TN25
	MN15	MN25
Grains Capacity / Regeneration	15,000	25,000
Maximum Raw Water Nitrate /Sulfate (mg/l)	100	100
Maximum Clear Iron / Manganese (ppm)	0	0
Maximum Raw Water Hardness (grains)	3	3
Salt Used / Regeneration (pounds)	18.0	30.0
Exchange Resin (cu. ft.)	1.5	2.5
Underbed "D" gravel required (pounds)	N/A	50
Mineral Tank (polyglass)	10x54	13x54
Brine Tank (polyethylene with grid & safety)	18x33	18x33
Service Flow Rate (gpm)	5.0	8.0
Backwash Flow Rate (gpm)	1.2	2.4
Gallons Used / Regeneration	60	80
Space Required (DxWxH inches)	18x28x62	18x30x56
Approximate Shipping Weight (pounds)	133	225