



Product Features

- Salt and water savings by using 100% capacity of the tank in service, before switching to the second tank
- Regenerates immediately when needed for continuous soft water
- Proven technology and performance
- Corrosion-free Noryl®* valve body
- Most parts common to the Signature Valve
- Simple to service and maintain
- Displays current flow rate
- 9-volt battery back-up will motor valve to shut off position & keeps meter active during power failure
- No time clock to set
- Adjustable cycles

Options

- Noryl® or stainless steel bypass valve

Valve Specifications	
Valve Material	Noryl®*
Inlet / Outlet	3/4" - 1"
Cycles	6
Flow Rates (50 psi inlet) - Valve With Meter	
Continuous (15 psi drop)	8.59 gpm
Peak (25 psi drop)	13.00 gpm
CV (flow at 1 psi drop)	4.01 gpm
Max. backwash (25 psi drop)	8.20 gpm
Regeneration	
Downflow / Upflow	Downflow
Adjustable Cycles	Yes
Meter Information	
Meter Accuracy Range	.25 - 15 gpm +/- 5%
Meter Capacity Range (gal.)	1 - 9,999
Dimensions	
Distributor Pilot	1.050" O.D.
Drain Line	1/2" NPT
Brine Line	3/8"
Mounting Base	2-1/2" - 8 NPSM
Height From Top of Tank	7.7"
Typical Applications	
Water Softener	6" - 12" Diameter
Additional Information	
Electrical Rating	12vdc
Estimated Shipping Weight	12 lbs.
Pressure	Hydrostatic: 300 psi Working: 20 - 125 psi
Temperature	34 ° - 110 ° F