



### Features

- Uses 100% capacity of the tank in service before switching to the second tank, saving salt and water
- Rinses away hardness reversion and stagnant water before the stand-by tank comes on line in service
- Regenerates with soft water, keeping the system clean for optimum operating efficiency and minimum maintenance
- Regenerates immediately when needed for continuous soft water 24 hours a day
- Valve delivers continuous soft water
- Meter-initiated regeneration
- Super capacitor for keeping time during a power outage

### Options

- Fiber-reinforced polymer or stainless steel bypass valves

### Valve Specifications

Valve material	Fiber-reinforced polymer
Inlet/Outlet	3/4", 1", 1-1/4"
Cycles	5

### Flow Rates (50 psi Inlet) - Valve Alone

Continuous (15 psi drop)	15 GPM
Peak (25 psi drop)	19 GPM
Cv (flow at 1 psi drop)	3.8
Max. backwash (25 psi drop)	4 GPM

### Regeneration

Downflow/Upflow	Downflow only
Adjustable cycles	Yes
Time available	0-199 minutes per cycle

### Meter Information

Meter accuracy	.75 - 15 GPM +/- 5%
Meter capacity range (gal.)	1 - 999,900

### Dimensions

Distributor pilot	1.05" O.D.
Drain line	1/2" NPTF
Injector brine system	1610
Brine line	3/8"
Mounting base	2-1/2" - 8 NPSM
Height from top of tank	7.5"

### Typical Applications

Water softener	6" - 10" diameter
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### Additional Information

Electrical rating	24 v - 50Hz, 60 Hz
Max. VA	8.9
Estimated shipping weight	Metered valve: 15 lbs.
Pressure	Hydrostatic: 300 psi Working: 20 - 125 psi
Temperature	34° - 110° F

