Model 5600SXT

Control Valve

Back without cover

Product Features

- Large LCD display with 48 hours of internal power backup capacitor
- LCD display alternates between time of day, volume remaining or days to regeneration, and tank in service (twin tank systems only)
- Compact turbine meter
- Downflow or upflow regeneration cycles
- Choose from 4 modes of operation: immediate meter regeneration, delayed meter regeneration, delayed time clock regeneration or day of week regeneration
- Continuous flow rate of 20 GPM
- Backwash capacity handles tanks up to 12" diameter for softener applications, 10" for filter applications
- Double backwash capability

Options

- Bypass valve
- Softener or filter control valves
- Backwash filter
- Upflow or downflow regeneration
- Meter or day initiated regeneration
- Double backwash
- Auxiliary switches

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)	20 GPM
Peak (25 psi drop)	26 GPM
CV (flow at 1 psi drop)	5.0
Max. Backwash (25 psi drop)	7 GPM

Regeneration	
Downflow/Upflow	Both
Adjustable Cycles	Yes
Time Available	Up to 199 Minutes per Cycle

Meter Information	
Meter Accuracy Range	.25 - 15 GPM +/- 5%
Meter Capacity Range (gal.)	1 - 60,000

Dimensions	
Distributor Pilot	.8125" or 1.05" Pipe O.D.
Drain Line	1/2" NPTF
Brine Line	1600 - 3/8"
Mounting Base	2-1/2" - 8 NPSM
Height From Top of Tank	7-1/2"

Typical Applications	
Water Softener	6" - 12" Diameter
Iron Filter	6" - 10" Diameter
Sediment Filter	6" - 10" Diameter
Carbon Filter	6" - 10" Diameter
Neutralizing Filter	6" - 10" Diameter

Additional Information	
Injector Brine System	1600
Electrical Rating	24 v, 50 Hz, 60 Hz
Max. VA	8.4
Estimated Shipping Weight	Time Clock: 6 lbs Metered Valve: 7 lbs.
Pressure	Hydrostatic: 300 psi Working: 20 - 125 psi
Temperature	34° - 110° F

Approvals
UL (powerhead only)

UL Recognized Component

Part No. 42749 7/08