



WATER SOFTENER

Up to 35 GPM flows for residential or commercial softening and filtration applications.

Features an integrated turbine meter assembly. Electronic timer provides quick setup and programming and reliable optics eliminate microswitch positioning. Includes battery back-up, to keep time-of-day during a power outage.



Fleck® model 7000SXT

High Flow Rate Control Valve



Composite Pressure Vessel

Fiberglass Wound With Polyethylene Shell

Max. Pressure: 10.5 bar (150 psi)
 Max. Temperature: 50° C (122° F)
 Min. Temperature: 1° C (34° F)

Brine Tank

Blow Molded Plastic with Textured Lid

Dimensions: 18" x 33"
 Equipment: Well Grid and Tubing
 Configuration: 3/8" Connections

Performance Data

Flow Rates (50 psi Inlet) - Valve Alone

Piston	Standard	High Flow	Filter
Continuous	27.7	35.8	36.7
Peak (25 psi drop)	35.5	46.0	47.5
Cv (flow at 1 psi drop)	7.1	9.2	9.5
Max. backwash (25 psi drop)	7.4	15.8	31.3

Meter Information

Meter Accuracy	+5/-8% (2-40 gpm)
Meter Capacity Range (gal.)	1 - 999,900

Regeneration

Downflow/Upflow	Downflow only
Adjustable Cycles	Yes
Time Available	199 Minutes Per Cycle
Cv (flow at 1 psi drop)	7.1
Max. backwash (25 psi drop)	7.4

Additional Information

Injector Brine System	1610
Electrical Rating	24 VAC, 50/60 Hz
Max. VA	15
Estimated Shipping Weight	120 lbs.
Pressure	Hydrostatic: 300 psi Working: 20-125 psi
Temperature	34° - 110° F

2012 WQA
 AQUATECH

SPECIAL
 Part No. 14-SOFT15

\$449

\$489 regular price
FREE SHIPPING!
 on orders of 6 or more...

Material Data

General Information

Valve Material	Fiber-Reinforced Polymer
Inlet/Outlet	1" IPS
Cycles	Up to 6 Cycles

Dimensions

Distributor Pilot	1.05" or 32mm
Drain Line	3/4" or 1" NPT Quick Connect
Brine Line	3/8" or 1/2" NPT Quick Connect
Valve Mounting Base	2-1/2" - 8 NPSM
Height With Vessel	62"



Includes quick connect clips for easy setup and maintenance.

Options

- Plumbing connections is 1" IPS
- High-flow bypass valve and distribution system included
- Variable reserve
- Soft water brine refill
- Metered with regeneration day override
- Manual operation
- Double backwash
- Environmental cover (NEMA-3R rated)
- Auxiliary switch