



SINGLE TANK TIMER WATER SOFTENER (1-1 1/4")

DESCRIPTION:

The single tank water softener is designed and manufactured for outstanding service. The Fleck 7000 SXT valve with digital electronic timer provides quick setup and programming. The composite resin tank, polyethylene brine tank and high-quality polystyrene resin make a long lasting system.

FEATURES:

- Electronic programmable control enables complete flexibility for the duration of the regeneration cycles.
- Standard 12V operation makes for easy installation. Program settings are maintained in non-volatile memory, which eliminates a lost program due to a power failure.
- Cartridge-style backwash flow control, brine refill flow control and injector make servicing a breeze.
- Highest capacity softening resin is utilized for durability and efficiency.
- Resin tank is poly glass composite with 125 psi operating pressure for strength.
- Brine tank is of rigid polyethylene with brine well, automatic air eliminator safety valve and brine line to match the softener for complete design integration.



OPERATING REQUIREMENTS

Pressure	25-125 PSI
Temperature	35-100°F
Electrical	120V, 60 Hz, 5 amps
Turbidity	5 NTU max.
Chlorine	1 ppm max.
Iron	2 ppm max.

SPECIFICATIONS

Model	0096001	0096002	0096003	0096004	0096005	0096006
Max. Capacity Gr.*	45,000	75,000	90,000	120,000	150,000	210,000
Min. Capacity Gr.*	30,000	50,000	60,000	80,000	100,000	140,000
Cont. Flow GPM**	15	16	18	19	20	21
Peak Flow GPM**	20	22	26	27	27	27
Drain Flow GPM	2.4	5.0	5.0	7.0	9.0	12.0
Resin Tank Size In.	10 x 54	14 x 47	14 x 65	16 x 65	18 x 65	21 x 62
Brine Tank Size In.	18 x 40	18 x 40	24 x 50	24 x 50	24 x 50	30 x 50
Resin Qty. Cu. Ft.	1 1/2	2 1/2	3	4	5	7
Brine Tank Fill Lbs.	270	270	750	750	750	1,200
Valve Pipe Size In.	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4	1 1/4
Space W x D x H In.	28 x 18 x 63	33 x 18 x 56	39 x 24 x 75	44 x 24 x 78	43 x 24 x 78	53 x 30 x 74
Shipping Weight Lbs.	122	190	300	405	475	600

* Capacity: Maximum @ 15 lbs. salt/cu. ft., minimum @ 7 lbs. salt/cu. ft.

** Continuous Flow @ 15 lbs. drop, Peak Flow @ 25 lbs. PSI drop.