



## DUAL METER ALTERNATING WATER SOFTENER (3")

### DESCRIPTION:

The dual alternating regeneration water softener design provides a 24/7 supply of soft water. The Fleck 3900 NXT brass valve, with 3" water meter and electronic control provides quick setup and programming. The composite resin tanks, polyethylene brine tank and high capacity polystyrene resin make a long lasting system.

### FEATURES:

- Electronic programmable control enables complete flexibility of the duration of the regeneration cycles, usage limits, and provides access to the history of usage and regenerations. 12V operation makes for easy installation. Program and history are maintained in non-volatile memory.
- Highest capacity softening resin is utilized for durability and efficiency.
- Resin tank is poly glass composite with 125 PSIG operation and 300 PSIG test pressure.
- Brine tank is of rigid polyethylene with brine well, automatic air eliminator safety valve, brine line, and cover sized to match the softener.



### 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	0096085	0096086	0096087	0096088	0096089
Max. Capacity Gr.*	300,000	450,000	600,000	900,000	1,050,000
Min. Capacity Gr.*	200,000	300,000	400,000	600,000	700,000
Cont. Flow GPM**	40	93	102	118	124
Peak Flow GPM**	52	120	132	153	161
Drain Flow GPM	15	25	35	50	65
Resin Tank Size In.	24 x 72	30 x 72	36 x 72	42 x 72	48 x 72
Brine Tank Size In.	30 x 50	39 x 50	50 x 60	50 x 60	50 x 60
Resin Qty. Cu. Ft.	10	15	20	30	40
Brine Tank Fill Lbs.	1,200	2,200	4,100	4,100	4,100
Valve Pipe Size In.	3	3	3	3	3
Space W x D x H In.	80 x 30 x 91	103 x 39 x 97	126 x 50 x 99	138 x 50 x 104	150 x 50 x 107
Shipping Weight Lbs.	2,100	3,300	4,000	6,200	8,200

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

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