

ULTIMA

Fleck 9100 SXT Alternating Water Softener



Light Commercial/ Residential Twin Tank Softener
**All Components are WQA and UL Certified for safety and
performance**

How Does a Twin Alternating Softener Work?



Softener Benefits

Uninterrupted flow of soft water

Saves salt because it regenerates only when needed

Prevents Hard Water Scale

Extends the life of appliances

Reduced soap and cleaner costs

Used as pretreatment for commercial reverse osmosis

Twin softeners are ideal for situations where uninterrupted flow of soft water is a must. One resin tank is always in service, while the other tank is in standby. When the meter determines that the resin is near its capacity, it will switch the tank in standby to be in service, and the tank containing the exhausted resin will begin regeneration and wait in standby until the other tank is ready for regeneration.

Hard Water contains dissolved minerals in the form of Calcium (Ca), Magnesium (Mg), and Iron (Fe). Removal of these minerals is accomplished by softening the water through an ion exchange process using a water softener. As the water flows through the mineral tank of the water softener, the dissolved minerals become attached to the resin, creating soft water. Over a period of time the resin in the water softener will become exhausted, and the water softener will regenerate using a brine solution produced from the salt in the brine tank.

Valve Specs

- The 1" flow-through valve meets NSF/ANSI 44 requirements. It's ideal for larger homes because it supplies more water with less pressure drop.
- Cycles are fully adjustable so settings are customized for your needs.
- Designed with a minimum number of moving parts means easy maintenance.
- 5 Year Warranty on all hardware
- Resin tank is NSF-certified and made from non-corrosive,

Brine Tank sizes

Square Brine Tanks—11x11x38, 14x14x36, 15x17x36

Round brine Tanks—18x33, 18x40, 24x41, 24x50

9100 SXT SOFTENER SPECS

Part Number	Resin cuft	Capacity	Resin Tank	Flow Rate	Pressure Drop	Shipping Weight
91SXT024	0.75	24,000	8X44	10, 16	15-25	200
91SXT032	1	32,000	9X48	12,18	15-25	230
91SXT048	1.5	48,000	10X54	13-20	15-25	290
91SXT064	2	64,000	12X52	14-21	15-25	420
91SXT080	2.5	80,000	13X54	16-22	15-25	460
91SXT090	3	90,000	14X65	17-23	15-25	500
91SXT120	4	120,000	16X65	19-25	15-25	650