



AQUA MAGIC

5600SXT

Model Specifications

Model

Aqua Magic 5600 SXT Series

Rated Softener Capacity (grains/lbs. Salt)	Model Number	F2456SXT	F3256SXT	F4056SXT	F4856SXT	F6456SXT
	Min.	15,000/5	20,000/6	25,000/7.5	30,000/9	40,000/12
	Med.	18,000/6	24,000/9	30,000/12	36,000/13.5	48,000/18
	Max.	24,000/12	32,000/15	40,000/19	48,000/22.5	64,000/30
Amount of High-Capacity Cation Resin Media (cu.ft.)		.75	1	1.25	1.5	2
Service Flow Rate (GPM) at 15 PSI Loss		8	9	10	10	10
Service Flow Rate (GPM) at 25 PSI Pressure Loss		9	12	11	11	12
Min. to Max. Working Pressure (PSI)		20-100	20-100	20-100	20-100	20-100
Min. to Max. Operating Temperature (°F)		40/110	40/110	40/110	40/110	40/110
Max Flow to Drain During Regeneration (GPM)		1.5	2	2.4	2.4	3
Electrical Requirements (Voltz-Hertz)		24V AC	24V AC	24V AC	24V AC	24V AC
Pipe Size (Inches)		¾"-1"	¾"-1"	¾"-1"	¾"-1"	¾"-1"
Total Dimensions	Tank Size	8x44	9x48	10x47	10x54	12x52
	Media Tank & Valve	8"D x 51.5"H	9"D x 55.5"H	10"D x 54.5"H	10" D x 61.5"H	12" x 59.5"H
	Brine Tank	15"D x 17"W x 33"H	15"D x 17"W x 33"H	15"D x 17"W x 33"H	15"D x 17"W x 33"H	18"D x 40"H
	Max Salt Storage	300lbs	300lbs	300lbs	300lbs	450lbs



Cycle Times

Model

Cycle Times

Model Number	F2456SXT		F3256SXT		F4056SXT		F4856SXT		F6456SXT	
Backwash	8	12	8	16	8	19	8	19	8	24
Brine and Rinse	60	17	60	20	60	23	60	23	60	33
Rinse	6	6	6	8	6	10	6	10	6	12
Brine Refill	4	3	6	7.5	6	5	9	5	12	6
Total	78	38	80	47	81.5	57	83	57	86	72

*Colored boxes are gallons of water used; White boxes are time in minutes

*All water softeners assembled by Frakco, Inc. are set at a medium-rated softener capacity. Systems are not intended for treating microbiologically unsafe or unknown water without adequate pre or post-disinfection. Performance can fluctuate based on water quality. All systems are built using NSF-certified components.