



Model Specifications

Model

Aqua Magic 255-460i Series

	Model Number	A24460M	A32460M	A40460M	A48460M	A64460M
Rated Softener Capacity (grains/lbs. Salt)	Min.	15,000/5	20,000/6	24,000/7.5	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	1.0	1.25	1.5	2.0
Service Flow Rate (GPM) at 15 PSI Loss		8.0	9.5	10.0	10.0	10.0
Service Flow Rate (GPM) at 25 PSI Pressure Loss		10	11.5	12	12	12
Min. to Max. Working Pressure (PSI)		20-125	20-125	20-125	20-125	20-125
Min. to Max. Operating Temperature (°F)		40-100	40-100	40-100	40-100	40-100
Max Flow to Drain During Regeneration (GPM)		1.7	2.1	2.7	2.7	3.5
Electrical Requirements		12V AC	12V AC	12V AC	12V AC	12V 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 52.5"H	9"D x 56.5"H	10"D x 55.5"H	10"D x 62.5"H	12"D x 60.5"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 lbs of salt	300lbs	300lbs	300lbs	300lbs	450lbs



Cycle Times

Model

Cycle Times

Model Number	A24460M		A32460M		A40460M		A48460M		A64460M	
Backwash	8	14	8	17	8	22	8	22	8	28
Brine and Rinse	60	17	60	20	60	23	60	23	60	33
Rinse	4	5	4	6	4	10	4	10	4	14
Brine Refill	4	2	6	3	8	4	9	5	12	6
Total	76	38	48	46	80	59	81	60	84	81

*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.