



Model Specifications

Model

Aqua Magic 255-762 Series

Model Number		AL762255824	AL762255932	AL7622551040	AL7622551048	AL7622551264
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 Salt Storage	300lbs	300lbs	300lbs	300lbs	450lbs



Cycle Times

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Cycle Times

Model Number	AL762255824		AL762255932		AL7622551040		AL7622551048		AL7622551264	
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.