

# McKay's Superior Automatic Water Softener EE Series

**McKay's**  
ESTD **CO.** 1927

Celebrating 97 years!

## MODEL SPECIFICATIONS

Model No	AM1EE-24M	AM1EE-32M	AM1EE-40M	AM1EE-48M	AM1EE-64M	AM1EE-75M
Min.	15,000/5	20,000/6	25,000/7.5	30,000/9	40,000/12	50,000/15
Med.	18,000/6	24,000/9	30,000/12	36,000/13.5	48,000/18	60,000/22.5
Max.	24,000/12	32,000/15	40,000/19	48,000/22.5	64,000/30	80,000/37.5
Amount of High-Capacity Cation Resin Media (cu. Ft.)	0.75	1	1.25	1.5	2	2.5
Service Flow Rate (GPM) at 15 PSI Loss	10	10	12	10	15	19
Service Flow Rate (GPM) at 25 PSI Pressure Loss	12	13	16	14	18	22
Min. to Max Working Pressure (PSI)	20/125	20/125	20/125	20/125	20/125	20/125
Min. to Max. Operating Temperature (F)	40/110	40/110	40/110	40/110	40/110	40/110
Max Flow to Drain During Regeneration (GPM)	1.7	2.2	2.7	2.7	3.2	4.2
Electrical Requirement	15V DC	15V DC	15V DC	15V DC	15V DC	15V DC
Pipe Size	3/4" - 1.5"	3/4" - 1.5"	3/4" - 1.5"	3/4" - 1.5"	3/4" - 1.5"	3/4" - 1.5"
Tank Size	8 x 44	9 x 48	10 x 47	10 x 54	12 x 52	13 x 54
Media Tank & Valve	8"D x 52"H	9"D x 56"H	12"D x 55"H	10"D x 62"H	12"D x 60"H	13"D x 62"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	18"D x 40"H
Max Salt Storage	300lbs	300lbs	300lbs	300lbs	300lbs	450lbs

## CYCLE TIMES

Model No	AM1EE-24M	AM1EE-32M	AM1EE-40M	AM1EE-48M	AM1EE-64M	AM1EE-75M
Backwash	8	14	8	18	8	22
Brine and Rinse	60	17	60	20	60	23
2nd Backwash	8	14	8	18	8	22
Rinse	4	7	4	9	4	11
Brine Refill	4	2	6	3	7.5	4
Total	84	54	86	68	87.5	82

Model No	A24460M	A32460M	140460M	A48460M	164460M
Backwash	8	10	8	13	8
Brine and Rinse	60	17	60	20	60
Rinse	4	5	4	6	4
Brine Refill	4	2	6	3	8
Total	76	34	78	42	80

\*All water softeners assembled by McKay's Company, 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.

651-452-4488

[www.mckayscompany.com](http://www.mckayscompany.com)

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