



PM6 EcoMax Specifications

Model #	PM6	PM6	PM6	PM6	PM6	PM6	PM6	PM6
	EcoMax 8	EcoMax 9	EcoMax10	EcoMax12	EcoMax13	EcoMax14	EcoMax16	EcoMax18

Regeneration Gallons on Factory Settings @ 35 psi								
	24.1	33.5	45.7	62.4	78.7	93.5	127.5	180

Capacity¹	Grains	Grains	Grains	Grains	Grains	Grains	Grains	Grains
High Efficiency Salting (5400gr/lb) ²	17,820	23,700	32,940	47,520	57,024	65,880	89,100	106,920
Low Salting (5200 grains/lb)	20,800	27,664	38,480	55,640	66,560	76,960	104,000	124,800

Service Flow Rates	GPM	GPM	GPM	GPM	GPM	GPM	GPM	GPM
Service Flow @ 10 psi	5.5	6.8	7.8	10.9	11.6	11.9	12.7	13.6
Peak Flow @ 15 psi	7.9	9	10.4	12.5	14.1	14.7	15.9	16.2
Resin Tank Size	8x44	9x48	10x54	12x52	13x54	14x65	16x65	18x65
Recommended Brine Tank*	18x40	18x40	18x40	18x40	18x40	18x40	18x40	18x40
Brine Line Size	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"	3/8"

Factory Settings at Low Salting, 5200 grains/lb.

***If Systemate panel is used, controls must be set as post fill and the brine tank sized accordingly**

1. System conforms to ANSI/NSF 44 for performance claims as verified and substantiated by test data.
2. High efficiency salting is maximum efficiency system can achieve, efficiency is only valid at stated salt dosage. The operational efficiency may be less than the tested efficiency due to individual application factors such as water hardness, TDS, water usage or other contaminants in water supply that may reduce softener capacity.

Operating Parameters:

up to 40 gpg hardness

Up to 0.5 ppm Iron

Upflow high efficiency water softeners are intended for clean water such as municipal supplies or well water applications with proper pre-treatment.