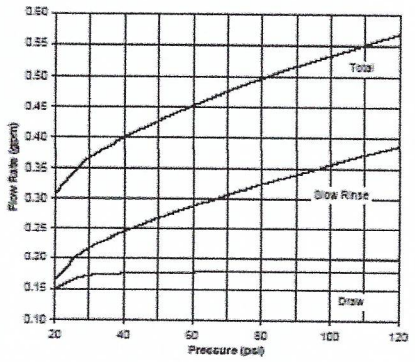
PROMATE 6.0 SYSTEM SPECIFICATIONS

MODEL	PM6-024	PM6-032	PM6-032-10	PM6-048	PM6-064	PM6-096	PM6-128	PM6-160	PM6-192	PM6-032DMT
FACTORY PRESET MINUTES										
Backwash; Min	**8**	**8**	**8**	**8**	**8**	**8**	**8**	**8**	**8**	**8**
Brine; Min.	**60**	**60**	**60**	**60**	**68**	**68**	**68**	**68**	**68**	**60**
Fast Rinse; Min	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**	**4**
Refill-Minutes										
-High Efficiency	3.0	4.0	4.0	6.0	8.0	12.0	16.0	20.0	24.0	3.0
-Low Salting	4.0	5.3	5.3	8.0	10.7	16.0	21.3	26.7	32.0	4.0
-Medium Salting*	**5.0**	**6.7**	**6.7**	**10.0**	**13.5**	**20.0**	**27.0**	**33.5**	**40.0**	**6.7**
-High Salting	7.5	10.0	10.0	15.0	20.0	30.0	40.0	50.0	60.0	10.0
Refill-Lbs of Salt										
-High Efficiency	4.5	6.0	6.0	9.0	12.0	18.0	24.0	30.0	36.0	4.5
-Low Salting	6.0	8.0	8.0	12.0	16.0	24.0	32.0	40.0	48.0	6.0
-Medium Salting*	**7.5**	**10.0**	**10.0**	**15.0**	**20.0**	**30.0**	**40.0**	**50.0**	**60.0**	**10.0**
-High Salting	11.5	15.0	15.0	22.5	30.0	45.0	60.0	75.0	90.0	15.0
Capacity Grains										
-High Efficiency	17,200	22,930	22,930	34,400	45,870	68,810	91,750	114,690	137,620	20,192
-Low Salting	19,980	26,650	26,650	39,970	53,300	79,950	106,600	133,250	159,900	22,975
-Medium Salting*	**21,040**	**28,060**	**28,060**	**42,090**	**56,120**	**84,180**	**112,240**	**140,300**	**168,360**	**29,978**
-High Salting	24,230	32,310	32,310	48,460	64,620	96,930	129,240	161,550	193,860	34,871
Water Usage (U.S. Gallons) At Factory Settings and 40 psi inlet pressure	**33.6**	**40.4**	**50.4**	**51.4**	**97.4**	**106.4**	**144.6**	**195**	**226**	**58**
Service Flow Rate; Flow Rate @ 10 psi	9.8	10.1	11.3	10.5	14.2	14.4	15.1	17.3	17.8	10.4
Flow Rate @ 15 psi	13.1	13.0	14.5	14.1	18.2	19.2	20.1	22.7	23.1	12.8
Resin; Cu Ft.	0.75	1	1	1.5	2	3	4	5	6	1.0
Mineral Tank Dimen.	8x44	9x48	10x44	10x54	13x54	14x65	16x65	18x65	20x62	10x54
Brine Tank Dimen.	18x40	18x40	18x40	18x40	18x40	24x41	24x41	24x50	24x50	18x40
Drain Line Flow Control	1.3	1.7	2.2	2.2	4.2	4.2	5.3	7.5	7.5	2.2
Brine Line Flow Control	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Injector; color	C-Violet	D-Red	D-Red	E-White	G-Yellow	H-Green	I-Orange	J-L. Blue	K-L. Green	D-Red

***Factory Settings are in bold.** Factory settings are programmed for clean, iron-free water, such as city water supplies, for efficient water use. On water supplies with turbidity and/or iron concentrations >0.5 ppm, recommend programming second backwash cycle after brine cycle to maintain resin for optimal performance (see page 18 for programming instructions).

System conforms to ANSI/NSF 44 for specific performance claims as verified and substantiated by test data. Efficiency is measured by a laboratory test as described in NSF/ANSI 44, testing represents maximum efficiency system can achieve. Operational efficiency is achieved after system is installed and may be less than tested efficiency due to application parameters such as water hardness, TDS and other contaminants that reduce the softeners capacity.

VIOLET, ORDER NO. V3010-1C
US Units



RED, ORDER NO. V3010-1D
US Units