



PROMATE 6.0 DMT SOFTENER SPECIFICATIONS

MODEL		DMT PM6-032	DMT PM6-064
FACTORY PRESET MINUTES			
BACKWASH: MINUTES		8.0	8.0
BRINE: MINUTES		60.0	68.0
RINSE: MINUTES		4.0	4.0
ReFill - LBS of Salt			
Low Salting - 6.0 lbs/Ft.3		6.00	12.00
Medium Salting -10 lbs./Ft.3		10.00	20.00
High Salting -15 lbs./Ft.3		15.00	30.00
ReFill- Minutes			
Low Salting -		4.00	8.00
Medium Salting -		6.70	13.50
High Salting -		10.00	20.00
Capacity - Grains			
Low Salting - 6.0 lbs/Ft.3		22,930	45,870
Medium Salting -10 lbs./Ft.3		28,060	56,120
High Salting -15 lbs./Ft.3		32,310	64,620
Water Usage* (Gallons)		39.2	65.2
Service Flow Rate			
Flow Rate @ 10 psi drop		10.4	12.5
Flow Rate @ 15 psi drop		12.8	16.5
Resin, Cubic Feet, bottom chamber			
		1.0	2.0
**Carbon, Cubic Feet, top chamber			
		0.68	1.00
Mineral Tank Dimension			
		10x54	13x56
Brine Tank Dimension			
		18x40	18x40
Drain Line Flow Control			
		2.2	4.2
Brine Line Flow Control			
		0.5	0.5
Injector, color			
		D - Red	G - Yellow

Factory Settings are in bold, Factory settings are programmed for clean, iron-free water such as city water supplies. On water supplies with turbidity and/or iron concentrations above 0.5 mg/L or high hardness levels, recommend higher salting levels and possibly second backwash option

*Regeneration Water Usage at Factory Settings @ 40 psi & includes brine make-up water

** Coconut Shell carbon or Cataytic carbon available for DMT units

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