



Block Master Specification Sheet

Description	BM-900	BM-2000	BM-4000	BM-4200	BM-4500
Cabinet height, with agitator motor.	29" / 37"	29" / 37"	29" / 37"	29" / 37"	29" / 37"
Cabinet Width	23 ½"	49 ½"	49 ½"	49 ½"	49 ½"
Cabinet Depth	26"	26"	42 ½"	42 ½"	42 ½"
Condensing Unit Width	17 ½"	21"	21"	21"	58 ½"
Total Unit Width	41"	70 ½"	70 ½"	70 ½"	108"
Machine Weight	180 Lbs	400 Lbs	510 Lbs	540 Lbs	803 Lbs
Propylene Glycol Weight	135 Lbs	265 Lbs	350 Lbs	350 Lbs	350 Lbs
Propylene Glycol	15 GLS (3 x 5GLS)	30 GLS (6 x 5 GLS)	40 GLS (8 x 5 GLS)	40 GLS (8 x 5 GLS)	40 GLS (8 x 5 GLS)
Shipping Weight	325 Lbs	665 Lbs	860 Lbs	890 Lbs	1153 Lbs
Batch Size (No. of block ice cans)	9 Cans	20 Cans	40 Cans	40 Cans	40 Cans
Cycle time (approximate) To freeze blocks with 70° F ambient temperature	12-14 Hours	12-14 Hours	12-14 Hours	12 Hours	8 Hours
Ice produced per cycle	112 Lbs	250 Lbs	500 Lbs	500 Lbs	500 Lbs
Cost per block (Approx)	12¢ to 17¢	12¢ to 17¢	12¢ to 17¢	12¢ to 17¢	12¢ to 17¢
Refrigerant	404-A	404-A	404-A	404-A	404-A
Electrical Outlets Required	Two – 110 Volt	One – 110 Volt One – 220 Volt	One – 110 Volt One – 220 Volt	One – 110 Volt One – 220 Volt	One – 110 Volt Two – 220 Volt
Circuit Breakers Required	20 AMP	20 AMP	20 AMP	20 AMP	(2) 20 AMP
Condensing Unit Amps Agitation Motor Amps	5.1 AMPS – 115V 6.2 AMPS – 115V	5.1 AMPS – 115V 9.2 AMPS – 220V	5.1 AMPS – 115V 13.9 AMPS – 220V	5.1 AMPS – 115V 14.8 AMPS – 220V	5.1 AMPS – 115V (2) 14.8 AMPS – 220V
Horsepower	1/2 HP	3/4 HP	2 HP	2 ½ HP	(2) 2 ½ HP