

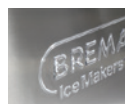


- **12 months warranty**
- Pebble ice – 91% dry
- AISI 304 SS Scotch Brite finish
- Tropical class +43°C
- Adjustable Stainless Steel feet
- Removable and cleanable air filter
- AISI 304 SS evaporator
- Air or water cooling system
- Easy cleanable internal rounded surfaces
- HCFC-Free insulated storage
- Dust-proof water basin
- RoHS Free
- Disappearing insulated door
- Electromechanical operation
- ON-OFF rocker switch
- Automatic water charge
- HFC Free



A diagram of a rectangular prism with dimensions 16mm, 8mm, and 7mm. The top edge is labeled 16mm, the left edge is labeled 8mm, and the bottom edge is labeled 7mm.

drawing for reference only



AISI 304 SS
Scotch Brite
finish



Removable and cleanable air filter



AISI 304 SS
evaporator



Dust-proof water basin



Disappearing insulated door

Daily production up to **105 kg**

[illegible]

	Air temp.		Water temp.		kg	lbs
	10°C	50°F	7°C	45°F	105	231
	21°C	70°F	15°C	60°F	90	198

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pebbles icemaker

MTB852 HC



by



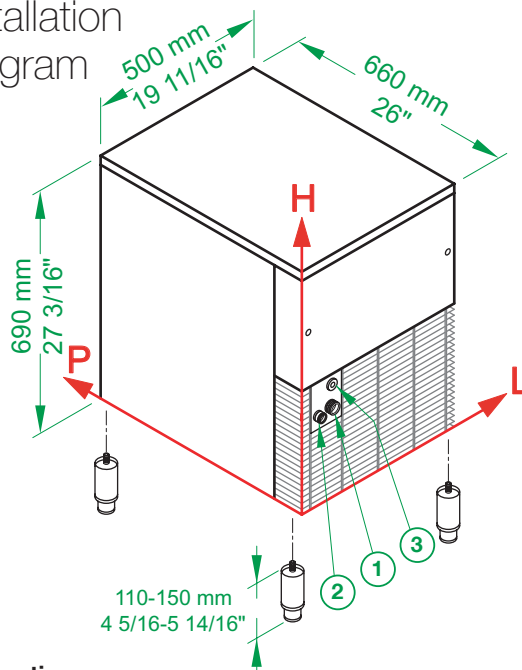
Working Conditions

• Location: Indoor	Min	Max
Ambient temperature	+10°C / +50°F	+43°C / 110°F
Water temperature	+3°C / +37°F	+32°C / +90°F
Voltage	-10%	+10%
Water inlet pressure	1bar (14 psi)	6bar (84 psi)

Performances

		Water temperature					
		7°C	45°F	15°C	60°F	21°C	70°F
Air temperature	10°C	105 kg					
	50°F		231 lbs				
	21°C			90 kg			
	70°F				198 lbs		
	32°C					74 kg	
	90°F						163 lbs

Installation Diagram



Connections

All measures are referred to the rear bottom-left corner (L-H-Ø)

- ① Water in.: 104 mm / 4 2/16" - 247 mm / 9 12/16" - 3/4"
- ② Water out.: 53 mm / 2 1/16" - 240 mm / 9 7/16" - 24 mm / 15/16"
- ③ Electrical connections: 92 mm / 3 10/16" - 319 mm / 12 9/16"

Technical Information

Production in 24h	90 kg / 198 lbs
Store capacity, up to	20 kg / 44 lbs
Cooling system	A - W
Approximate pebble size	8 x 16 x 7
Refrigerant	R290
Standard voltage	230 V ~ 50 Hz
Average power consumption	440 W
Fuse	10 A
Electrical consumption	13 kWh/100kg
Water consumption	A: 1 l/kg - 12.0 gal/100 lbs
	W: 7 l/kg - 84 gal/100 lbs

Sizes	(L-P-H mm)	500 - 660 - 690
	(L-P-H in)	19 11/16 - 26 - 27 3/16
Sizes with pack	(L-P-H mm)	550 - 720 - 880
	(L-P-H in)	21 10/16 - 28 6/16 - 34 10/16
Net weight		59 kg / 130 lbs
Gross weight		67 kg / 148 lbs
Finish		AISI 304 stainless steel, scotch brite

All the technical information must be considered at the following conditions:

- Ambient temperature +21°C
- Water temperature +15°C
- Electrical consumption at +32°C (standard voltage)
- Average power consumption at +43° C (standard voltage)

For additional information contact our Sales Team on

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