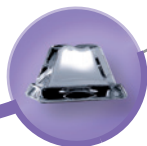


fast ice icemaker

MVM500 MODULAR



by

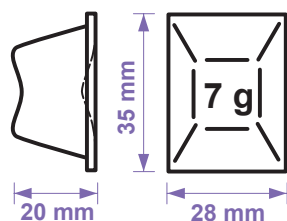


MVM500 Features

- 12 months warranty
- Single and crystal cube
- AISI 304 SS Scotch Brite finish
- Tropical class +43°C
- Removable and cleanable air filter
- Air or water cooling system
- Easy cleanable internal rounded surface
- RoHS Free
- Electromechanical operation
- ON-OFF rocker switch
- Automatic washing system



Available ice cube size



Useable Bins

- M240PE
- MT200
- MT350
- MDR100



Single and crystal cube



AISI 304 SS Scotch Brite finish



Removable and cleanable
air filter

Modular ice maker – Vertical evaporator system

Daily production up to 205 kg

Hotel						
Restaurant						
Fast food						
Bar						
Nightclub						
Fish market						
Supermarket						
Medical & SPA						
Industry						

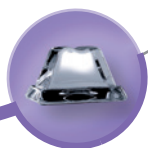
Prod. 24	Air temp.		Water temp.		kg	lbs
	10°C	50°F	7°C	45°F	205	452
	21°C	70°F	15°C	60°F	200	441

For additional information contact our Sales Team on

T: **0345 130 8070** E: **sales@maidaid-halcyon.co.uk** or visit **www.maidaid.co.uk**

fast ice icemaker

MVM500 MODULAR



by



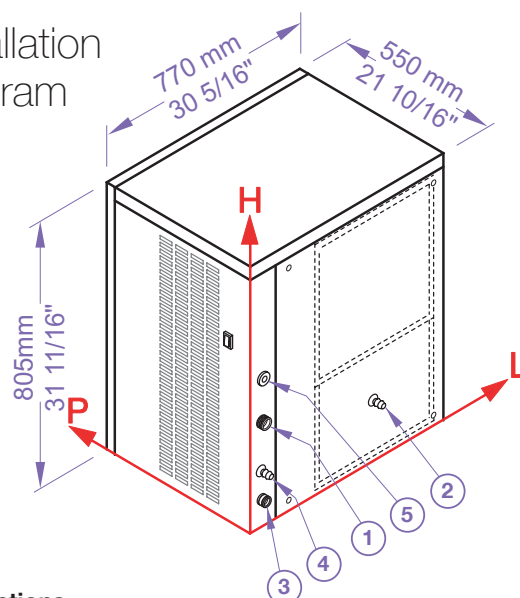
Working Conditions

• 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	205 kg					
	50°F		452 lbs				
	21°C			200 kg			
	70°F				441 lbs		
	32°C					163 kg	
	90°F						359 lbs

Installation Diagram



Connections

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

- ① Water in.: 38 mm / 1 8/16" - 252 mm / 9 15/16" - 3/4"
- ② Cond. water in.: 375 mm / 14 12/16" - 115 mm / 4 8/16" - 12 mm / 8/16"
- ③ Water out.: 32 mm / 1 4/16" - 40 mm / 1 9/16" - 24 mm / 15/16"
- ④ Cond. water out.: 28 mm / 1 2/16" - 93 mm / 3 11/16" - 12 mm / 8/16"
- ⑤ Electrical connections: 33 mm / 1 5/16" - 323 mm / 12 11/16"
- ② ④ Only water cooling systems

Technical Information

Production in 24h	200 kg / 441 lbs
Cooling system	A - W
Kind of cube	7g
Refrigerant	R452A
Standard voltage	230 V ~ 50 Hz
Average power consumption	1600 W
Fuse	20 A
Water consumption	A: 2.4 l/kg - 28.7 gal/100 lbs W: 13 l/kg - 155.8 gal/100 lbs

Sizes	(L-P-H mm)	770 - 550 - 805
	(L-P-H in)	30 5/16 - 21 10/16 - 31 11/16
Sizes with pack	(L-P-H mm)	815 - 615 - 980
	(L-P-H in)	32 1/16 - 24 3/16 - 38 9/16
Net weight	90 kg / 198 lbs	
Gross weight	101 kg / 223 lbs	
Finish	AISI 304 stainless steel, scotch brite	

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

- Standard Cube (7 g)
- Ambient temperature +21°C
- Water temperature +15°C
- Average power consumption at +43°C (standard voltage)

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