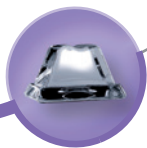


MVM900

MODULAR



- **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



Technical drawing of a square tile with a trapezoidal hole. The tile has a side length of 28 mm. The hole has a top width of 20 mm and a height of 35 mm. The hole is labeled "7 g".

- M240PE
- MT200
- MT350
- MDR100



Single and crystal cube



AISI 304 SS Scotch Brite finish

Removable and cleanable
air filter

Daily production up to **414 kg**

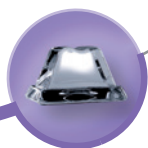
[illegible]

	Air temp.		Water temp.		kg	lbs
	10°C	50°F	7°C	45°F	414	913
	21°C	70°F	15°C	60°F	400	882

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fast ice icemaker

MVM900 MODULAR



by



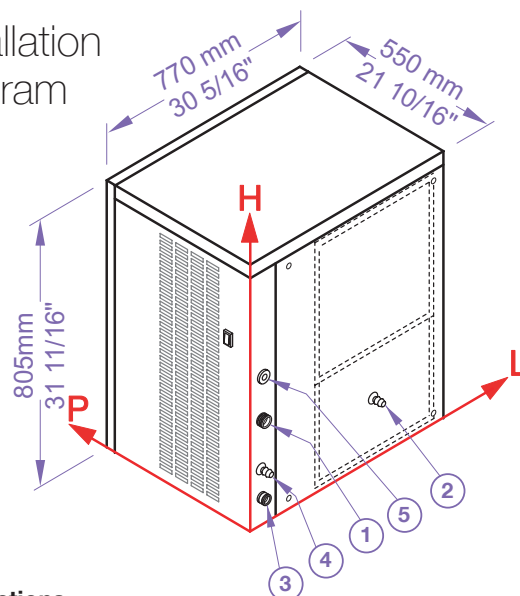
Working Conditions

• 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	414 kg					
	50°F		913 lbs				
	21°C			400 kg			
	70°F				882 lbs		
	32°C					334 kg	
	90°F						736 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	400 kg / 882 lbs
Cooling system	A - W
Kind of cube	7g
Refrigerant	R452A
Standard voltage	230 V ~ 50 Hz
Average power consumption	3000 W
Fuse	32 A
Water consumption	A: 1.8 l/kg - 21.5 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	113 kg / 249 lbs	
Gross weight	124 kg / 273 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)

For additional information contact our Sales Team on

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