

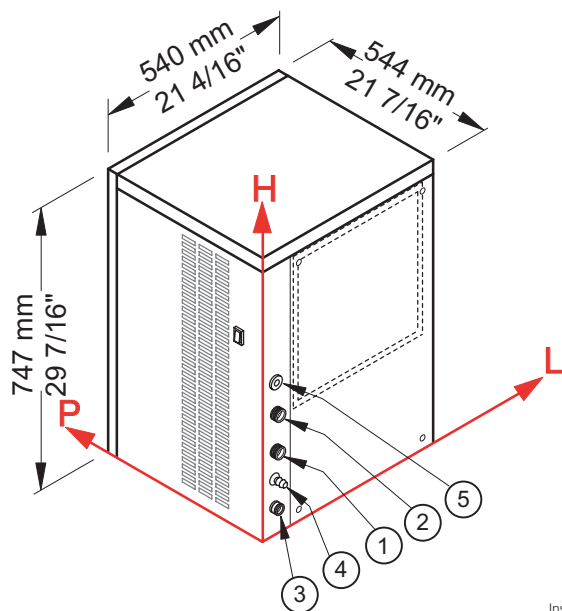


Fast Ice

VM 350



Modular ice maker - Vertical evaporator system Daily production up to 145 kg



Installation



► 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

	Air temperature	Water temperature	Water temperature				
			7° C	45° F	15° C	60° F	21° C
	10° C	145 kg					
	50° F	320 lbs					
	21° C			140 kg			
	70° F			309 lbs			
	32° C				113 kg		
	90° F					249 lbs	

► Connections

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

- ① Water in.: 35 mm / 1 6/16" - 173 mm / 6 13/16" - 3/4"
- ② Cond. water in.: 35 mm / 1 6/16" - 268 mm / 10 9/16" - 3/4"
- ③ Water out.: 32 mm / 1 4/16" - 42 mm / 1 10/16" - 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" - 343 mm / 13 8/16"
- ② ④ Only water cooling systems

► Technical information

Production in 24h	140 kg / 309 lbs
Cooling system	A - W
Kind of cube	7g
Refrigerant	R452A
Standard voltage	220-240 V ~ 50 Hz
Average power consumption	1400 W
Fuse	16 A
Finish	AISI 304 stainless steel, scotch brite

Water consumption	A: 3 l/kg - 35,9 gal/100 lbs
	W: 13,5 l/kg - 161,8 gal/100 lbs
Sizes (L-P-H mm)	540 - 544 - 747
(L-P-H in)	21 4/16 - 21 7/16 - 29 7/16
Sizes with pack (L-P-H mm)	580 - 615 - 925
(L-P-H in)	22 13/16 - 24 3/16 - 36 7/16
Net weight	73 kg / 161 lbs
Gross weight	83 kg / 183 lbs

All the technical information need to 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)

Models and specifications are subject to change without notice

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