DSS 42

Ice Cube



Self-contained ice maker - Sprayer system
Daily production up to 48 kg

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

▶ Features & Plus

- Compact and crystal cube
- AISI 304 SS Scotch Brite finish
- Tropical class +43°C
- Air or water cooling system
- Easy cleanable internal rounded surfaces
- HCFC-Free insulated storage
- RoHS Free
- Electromechanical operation
- Standard and special voltages
- Ice dispenser

▶ Position n°





AISI 304 SS Scotch Brite finish



Ice dispenser

▶ Available ice cube size





▶ Prod. 24h

Air temp.		Water temp.		kg	lbs
10° C	50° F	7° C	45° F	48	106
21° C	70° F	15° C	60° F	44	97

2 Years Warranty
subject to limitations

▶ Certifications available for this model

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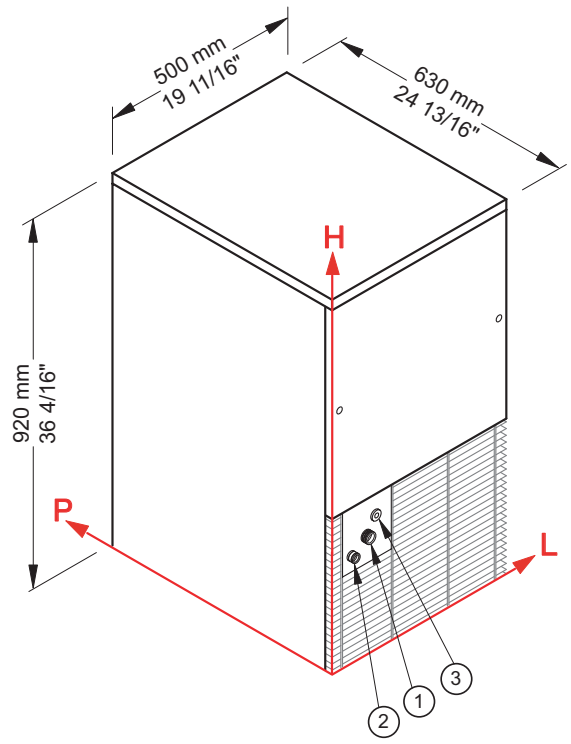
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▶ Working conditions

- 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 7° C	45° F	15° C	60° F	21° C	70° F
10° C	48 kg					
50° F		106 lbs				
21° C			44 kg			
70° F				97 lbs		
32° C					40 kg	
90° F						88 lbs

▶ Connections

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

① Water in.: 111 mm / 4 6/16" - 311 mm / 12 4/16" - 3/4"
② Water out.: 49 mm / 1 15/16" - 270 mm / 10 10/16" - 24 mm / 15/16"
③ Electrical connections: 156 mm / 6 2/16" - 347 mm / 13 11/16"

▶ Technical information

Production in 24h	44 kg / 97 lbs
Store capacity, up to	12 kg / 26 lbs
Cooling system	A - W
Kind of cube	D-13g
Refrigerant	R452A
Standard voltage	220-240 V ~ 50 Hz
Average power consumption	455 W
Fuse	10 A
Delivered ice	3 kg/min

Water consumption	A: 4 l/kg - 47,9 gal/100 lbs
	W: 15 l/kg - 179,7 gal/100 lbs
Sizes (L-P-H mm)	500 - 630 - 920
(L-P-H in)	19 11/16 - 24 13/16 - 36 4/16
Sizes with pack (L-P-H mm)	540 - 770 - 1090
(L-P-H in)	21 4/16 - 30 5/16 - 42 15/16
Net weight	66 kg / 146 lbs
Gross weight	74 kg / 163 lbs
Finish	AISI 304 stainless steel, scotch brite

All the technical information must be considered at the following conditions:
Sizes without feet
Standard Cube (13 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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