



Self-contained ice maker - Sprayer system Daily production up to 82 kg

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

► Position n°



► Features & Plus

- Compact and crystal cube
- AISI 304 SS Scotch Brite finish
- Tropical class +43°C
- Adjustable Stainless Steel feet
- Removable and cleanable air filter
- Air or water cooling system
- Easy cleanable internal rounded surfaces
- HCFC-Free insulated storage
- RoHS Free
- Disappearing insulated door
- Electromechanical operation
- ON-OFF rocker switch
- Standard and special voltages
- HFC Free
- Automatic Washing system



Green-Tech Design



Side openings for better ventilation

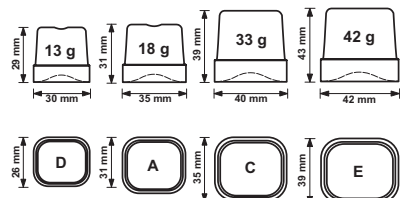


Double water inlet (W models only)



Plug-in electrical connection

► Available ice cube size



► Prod. 24h

	Air temp.		Water temp.		kg	lbs
	10° C	50° F	7° C	45° F	82	181
	21° C	70° F	15° C	60° F	80	176

2 Years Warranty
subject to limitations

► Certifications available for this model



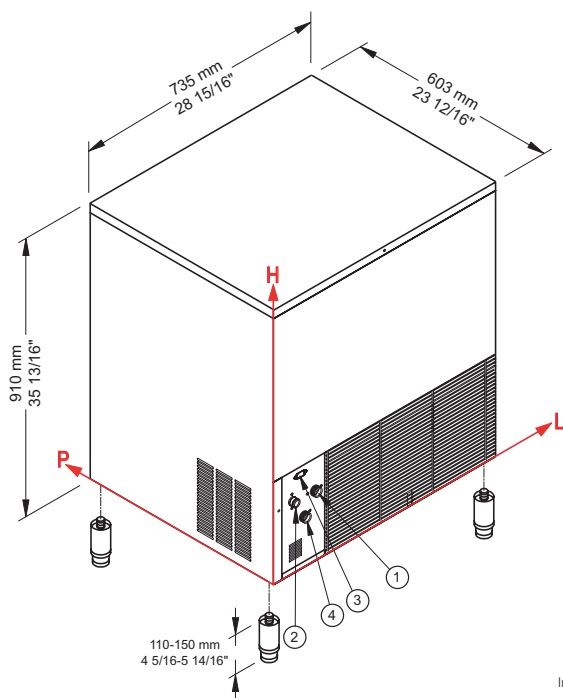


Ice Cube

CB 840 HC



Self-contained ice maker - Sprayer system Daily production up to 82 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

		Water temperature					
		7° C	45° F	15° C	60° F	21° C	70° F
Air temperature	10° C	82 kg					
	50° F		181 lbs				
	21° C			80 kg			
	70° F				176 lbs		
	32° C					68 kg	
	90° F						150 lbs

► Connections

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

- ① Water in.: 135 mm / 5 5/16" - 237 mm / 9 5/16" - 3/4" ② Water out.: 62 mm / 2 7/16" - 242 mm / 9 8/16" - 24 mm / 15/16"
- ③ Electrical connections: 100 mm / 3 15/16" - 312 mm / 12 5/16" ④ Cond. water in: 98 mm / 3 14/16" - 177 mm / 6 15/16" - 3/4"
- ④ Only for water cooling systems

► Technical information

Production in 24h	80 kg / 176 lbs
Store capacity, up to	40 kg / 88 lbs
Cooling system	A - W
Kind of cube	A-18g, C-33g, D-13g, E-42g
Refrigerant	R290
Standard voltage	220-240 V ~ 50 Hz
Average power consumption	890 W
Fuse	10 A
Electrical consumption	22 kWh/100kg

Water consumption	A: 2,5 l/kg - 30 gal/100 lbs
	W: 14 l/kg - 167,8 gal/100 lbs
Sizes (L-P-H mm)	735 - 603 - 910
(L-P-H in)	28 15/16 - 23 12/16 - 35 13/16
Sizes with pack (L-P-H mm)	780 - 640 - 1085
(L-P-H in)	30 11/16 - 25 3/16 - 42 11/16
Net weight	71 kg / 157 lbs
Gross weight	83 kg / 183 lbs
Finish	AISI 304 stainless steel, scotch brite

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

Sizes without feet
Standard Cube (18 g)
Ambient temperature +21° C
Water temperature +15° C
Electrical consumption at +32° C (standard voltage)
Average power consumption at +43° C (standard voltage)

Models and specifications are subject to change without notice

Rev. 00 - Issued October 2021



www.bremaice.it
info@bremaicegroup.it

We are Brema

