



Modular ice maker - Scale system
Daily production up to 2450 kg

[illegible]

► Features & Plus

- Sub-cooled scale ice 99% dry
- 1l (water) - 1 kg (ice) - only Air cooled
- AISI 304 SS Scotch Brite finish
- Tropical class +43°C
- Specific volume $1 \text{ m}^3 = 430 \text{ kg}$ of ice
- Vertical fixed “no leak” evaporator
- AISI 316L SS evaporator
- Removable and cleanable air filter
- Cleanable antiscaling filter
- FDA approved - ABS plastic components
- Easy cleanable internal rounded surfaces
- RoHS Free
- Electromechanical operation
- Automatic water charge
- Standard and special voltages
- Frame in INOX



► Position n°



Vertical fixed “no leak”
evaporator



Cleanable antiscale filter



Frame in INOX

► Prod. 24h

	Air temp.		Water temp.		Kg	Lbs
	10° C	50° F	7° C	45° F	2450	5401
	21° C	70° F	15° C	60° F	2300	5071

2 Years Warranty

subject to limitations

subject to limitations

► **Certifications available for this model**



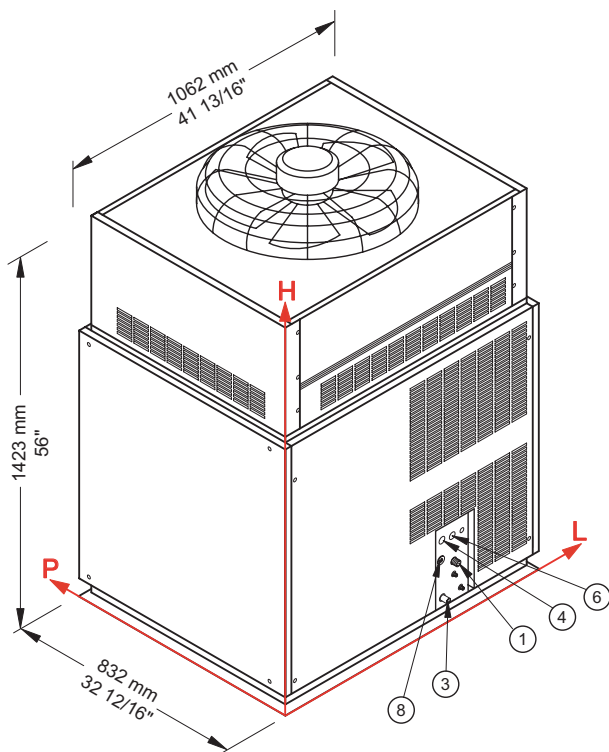


Ice Scales

Muster 2000



Modular ice maker - Scale system Daily production up to 2450 kg



► 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	2450 kg					
	50° F		5401 lbs				
	21° C			2300 kg			
	70° F				5071 lbs		
	32° C					2034 kg	
	90° F						4484 lbs

► Connections

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

- ① Water in.: 684 mm / 26 15/16" - 192 mm / 7 9/16" - 3/4"
- ④ Electrical connections: 651 mm / 25 10/16" - 271 mm / 10 11/16"
- ⑧ Connection to feed pump: 640 mm / 25 3/16" - 232 mm / 9 2/16"

- ③ Water out.: 659 mm / 25 15/16" - 65 mm / 2 9/16" - 24 mm / 15/16"
- ⑥ Remote connections.: 693 mm / 27 5/16" - 271 mm / 10 11/16"

► Technical information

Production in 24h	2300 kg / 4071 lbs
Cooling system	A
Refrigerant	R404A - R452A
Standard voltage	400-415 V ~ 3N 50 Hz
Electrical consumption	7000 W
Fuse	32 A
Water consumption	A: 1 l/kg - 12,0 gal/100 lbs

Sizes (L-P-H mm)	1062 - 832 - 1423
(L-P-H in)	41 13/16 - 32 12/16 - 56
Sizes with pack (L-P-H mm)	1150 - 960 - 1700
(L-P-H in)	45 4/16 - 37 13/16 - 66 15/16
Net weight	520 kg / 1146 lbs
Gross weight	570 kg / 1257 lbs
Finish	AISI 304 stainless steel, scotch brite

All the technical information need to be considered at the following conditions:
Ambient temperature +21° C
Water temperature +15° C
Average power consumption at +21° C (standard voltage)

Models and specifications are subject to change without notice

Rev. 04 - Issued September 2019



www.bremaice.it
info@bremaice.it

Bim + Data
download

