TB 551

Ice Pebbles

Self-contained ice maker - Pebble system
Daily production up to 59 kg

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

▶ Position n°



▶ Features & Plus

- Pebble ice - 91% dry
- 1l (water) - 1kg (ice) - only Air cooled
- AISI 304 SS Scotch Brite finish
- Tropical class +43°C
- Removable and cleanable air filter
- AISI 304 SS evaporator
- Air or water cooling system
- Easy cleanable internal rounded surfaces
- HCFC-Free insulated storage
- Dust-proof water basin
- RoHS Free
- Disappearing insulated door
- Electromechanical operation
- ON-OFF rocker switch
- Automatic water charge
- Standard and special voltages



AISI 304 SS Scotch Brite finish


Removable and cleanable air filter

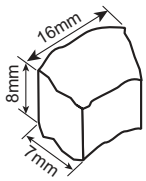

AISI 304 SS evaporator


Dust-proof water basin


Disappearing insulated door

▶ Available pebble size

drawing for reference only



▶ Prod. 24h

Air temp.		Water temp.		kg	lbs
10° C	50° F	7° C	45° F	59	130
21° C	70° F	15° C	60° F	55	121

2 Years Warranty
subject to limitations

▶ Certifications available for this model

www.bremaice.it
info@bremaice.it

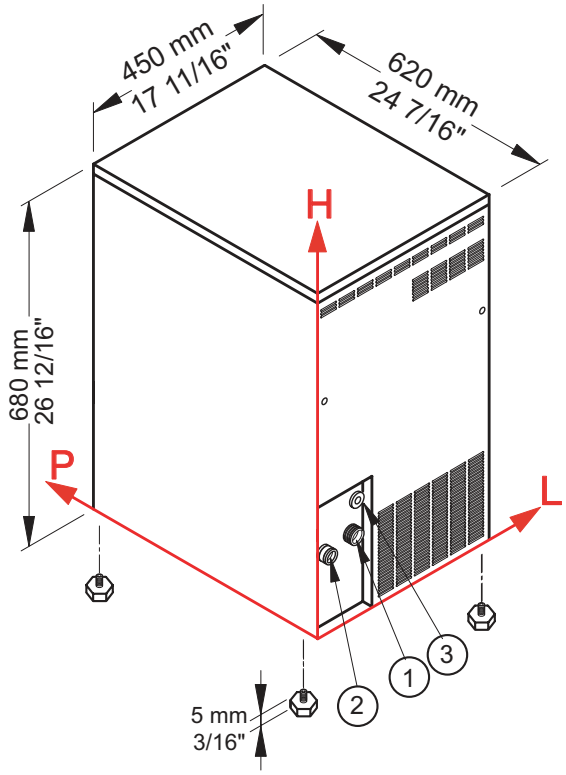
We are Brema

Ice Pebbles

TB 551

BREMA Ice Makers

Self-contained ice maker - Pebble system
Daily production up to 59 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

Air temperature	Water temperature 7° C	45° F	15° C	60° F	21° C	70° F
10° C	59 kg					
50° F		130 lbs				
21° C			55 kg			
70° F				121 lbs		
32° C					46 kg	
90° F						101 lbs

▶ Connections

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

① Water in.: 106 mm / 4 3/16" - 135 mm / 5 5/16" - 3/4"
② Water out.: 55 mm / 2 3/16" - 140 mm / 5 8/16" - 24 mm / 15/16"
③ Electrical connections: 114 mm / 4 8/16" - 218 mm / 8 9/16"

▶ Technical information

Production in 24h	55 kg / 121 lbs
Store capacity, up to	10 kg / 22 lbs
Cooling system	A - W
Approximate pebble size	8 x 16 x 7
Refrigerant	R404A - R452A
Standard voltage	220-240 V ~ 50 Hz
Average power consumption	420 W
Fuse	10 A
Finish	AISI 304 stainless steel, scotch brite

Water consumption	A: 1 l/kg - 12,0 gal/100 lbs
	W: 5,3 l/kg - 63,5 gal/100 lbs
Sizes (L-P-H mm)	450 - 620 - 680
(L-P-H in)	17 11/16 - 24 7/16 - 26 12/16
Sizes with pack (L-P-H mm)	505 - 675 - 850
(L-P-H in)	19 14/16 - 26 9/16 - 33 7/16
Net weight	56 kg / 123 lbs
Gross weight	64 kg / 141 lbs

All the technical information must be considered at the following conditions:
Ambient temperature +21° C
Water temperature +15° C
Average power consumption at +43° C (standard voltage)
Refrigerant R404A

Models and specifications are subject to change without notice

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BREMA Ice Makers
www.bremaice.it
info@bremaice.it

Bim + Data download