

FROZEN ICE



- Application fields



- Subcooled flakes (from -5°C to -10°C)
- 1 m³ = 430 kg of ice
- Low consumption (1 liter water / 1 kg ice)
- AISI 304 SS Scotch Brite finish
- Evaporator anticorrosion alloy made, with rotating knife
- Cleanable antiscaling filter
- Easy cleaning thanks to rounded surfaces
- FDA approved -ABS plastic components
- Conformity to RoHS directive
- Automatic water charge
- Standard and special voltages
- Model in Tropical Class + 43 ° C

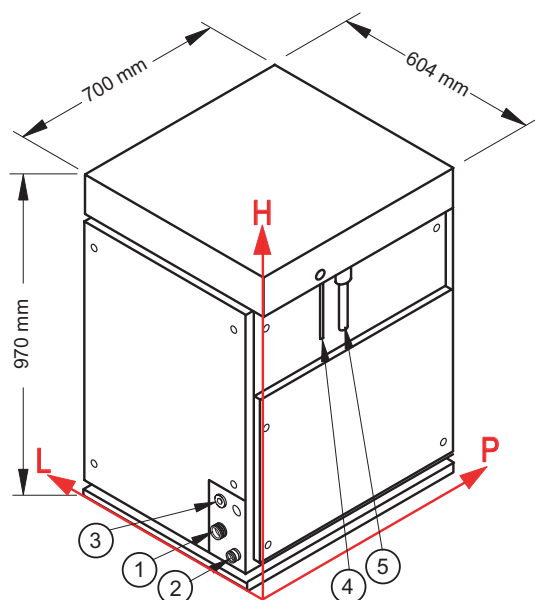
- Bin 1200DD
- DRB 1100
- DRB 2500

- Certifications available for this model





Modular ice maker 1500 kg - Scale system



• Working conditions

- Location: Indoor

	Min	Max
Ambient temperature	+10° C	+43° C
Water temperature	+3° C	+32° C
Voltage	-10%	+10%
Water inlet pressure	1bar (14 psi)	6bar (84 psi)

• Technical information

Production in 24h	1500 kg
Refrigerant	R404A - R507
Refrigerant capacity	8550 W (evap. temp. -24° C)
Standard voltage	220-240 V ~ 50 Hz
Electrical consumption	180 W
Sizes (L-P-H mm)	604 - 700 - 970
Sizes with pack (L-P-H mm)	655 - 785 - 1145
Net weight	144 kg
Gross weight	160 kg
Finish	AISI 304 stainless steel, scotch brite

• Connections

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

- ① Water inlet:
123 mm - 120 mm - 3/4"
- ② Water outlet:
78 mm - 65 mm - 24 mm
- ③ Electrical connection:
123 mm - 204 mm
- ④ Refrigerant feeding pipe
- ⑤ Outlet pipe of gaseous refrigerant

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



Refrigerant capacity
8550 W
(evap. temp. -24° C)



Water temperature
+15° C



Electrical consumption
at +43° C
(standard voltage)

Models and specifications are subject to change without notice
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