Split 1300 CO_2

FROZEN ICE

NUOVE TECNOLOGIE DEL FREDDO

Modular ice maker - Scale system
Daily production 620 kg

• Position n°



• Application fields

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

• Features & Plus

- Subcooled flakes (from -5°C to -10°C)
- 1 m^3 = 430 kg of ice
- Low consumption (1 liter water / 1 kg ice)
- AISI 304 SS Scotch Brite finish
- Evaporator anticorodal alloy made, with rotating knife
- Cleanable antiscale 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
- Pressure limiting valve, PS up to 40 bar

• Usable Bins

- **Bin T830**
- **Bin 1200DD**
- **RB 280**
- **DRB 1100**
- **DRB 2500**

2 Years Warranty
subject to limitations

• Certifications available for this model

NUOVE TECNOLOGIE DEL FREDDO

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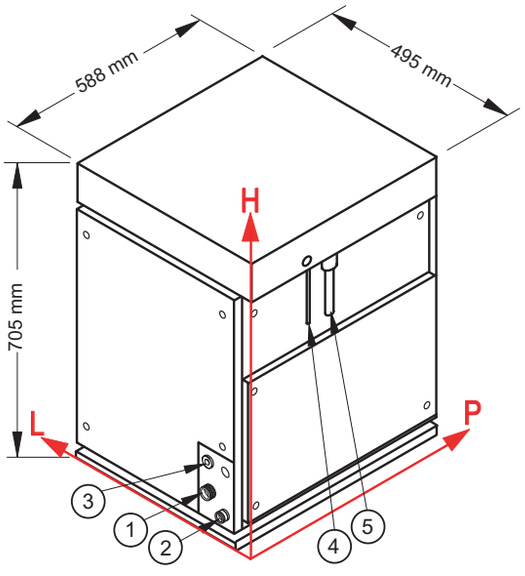
ECOMPANY

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Connections

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

① Water inlet:
118 mm - 115 mm - 3/4"

② Water outlet:
68 mm - 60 mm - 24 mm

③ Electrical connection:
118 mm - 199 mm

④ Refrigerant feeding pipe

⑤ Outlet pipe of gaseous refrigerant

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	620 kg
Refrigerant	CO_2 (R744)
Refrigerant capacity	3500 W (evap. temp. -23° C)
PS suction side	580 PSI - 40bar
Standard voltage	220-240 V ~ 50 Hz
Electrical consumption	180 W
Sizes (L-P-H mm)	495 - 588 - 705
Sizes with pack (L-P-H mm)	550 - 655 - 900
Net weight	73 kg
Gross weight	89 kg
Finish	AISI 304 stainless steel, scotch brite

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

Refrigerant capacity 3500 W (evap. temp. -23° 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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