

GM 2000



FROZEN SNOW



Modular ice maker up to 1119 kg - Granular system

• Position n°



• Application fields

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

• Features & Plus

- Granular ice
- 1 m³ = 550 kg of ice
- Low consumption (1 liter water / 1 kg ice) - aircooled vers.
- Electromechanical functioning
- External structure AISI 304 Scotch Brite
- Monoblock Stainless steel frame
- Evaporator AISI 304, auger AISI 303 made
- Air Cooling and Water Cooling systems
- Standard and special voltages
- ON-OFF switch
- Dust proof water basin
- Easy cleaning thanks to rounded surfaces
- Removable and cleanable air filter
- Rotation sensor directly on evaporator
- Conformity to RoHS directive
- Automatic water charge
- Model in Tropical Class + 43 ° C

• Usable Bins

- Bin 1200DD
- DRB 1100
- DRB 2500

• Prod. 24h

Air temp.	Water temp.	Prod. 24h kg
10° C	10° C	1119
21° C	15° C	1000
32° C	21° C	800

2 Years Warranty

subject to limitations

• Certifications available for this model



N.T.F. S.r.l. Nuove Tecnologie del Freddo

Via dell'Industria 10/B tel. +39 0331 436217
20020 Villa Cortese (MI), Italy fax +39 0331 436218

www.ntfice.it
info@ntfice.it



ntfice.it



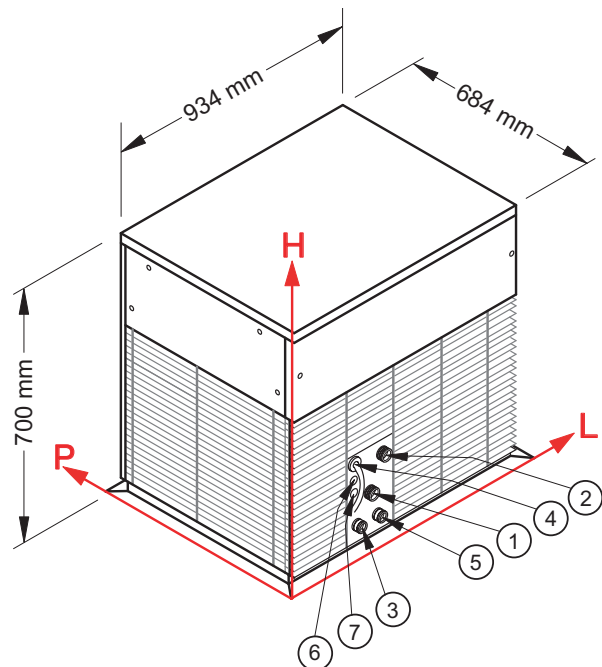
GM 2000



FROZEN SNOW



Modular ice maker up to 1119 kg - Granular system



● Connections

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

- ① Water inlet:
357 mm - 115 mm - 3/4"
- ② Condenser water inlet:
385 mm - 241 mm - 3/4"
- ③ Water outlet:
336 mm - 60 mm - 24 mm
- ④ Electrical connections:
322 mm - 257 mm
- ⑤ Condenser water outlet:
381 mm - 60 mm - 24 mm
- ⑥ Connection to remote electric panel:
322 mm - 216 mm
- ⑦ Connection to DRB 1100:
322 mm - 181 mm

② ⑤ Only for water cooling systems

● 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	1000 kg
Cooling system	A - W
Refrigerant	R404A
Standard voltage	400-415 V ~ 3N 50 Hz
Electrical consumption	3200 W
Fuse	16 A
Water consumption	A: 1 l/kg W: 5,3 l/kg
Sizes (L-P-H mm)	934 - 684 - 700
Sizes with pack (L-P-H mm)	995 - 765 - 890
Net weight	167 kg
Gross weight	199 kg
Finish	AISI 304 stainless steel, scotch brite

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



Ambient temperature
+21° C



Water temperature
+15° C



Electrical consumption
at +43° C
(standard voltage)

Models and specifications are subject to change without notice
Rev. 00 - Issued January 2017



N.T.F. S.r.l. Nuove Tecnologie del Freddo

Via dell'Industria 10/B
20020 Villa Cortese (MI), Italy

tel. +39 0331 436217
fax +39 0331 436218

www.ntfice.it
info@ntfice.it



ntfice.it

