

# GM 600 R290



## FROZEN SNOW



Modular ice maker - Granular system  
Daily production up to 290 kg

### • Position n°



### • Application fields

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

### • Features & Plus

- Granular ice
- 1 m<sup>3</sup> = 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 PE530
- Bin T250
- Bin T420
- Bin T830
- RB 140
- RB 280

### • Prod. 24h

Air temp.	Water temp.	Prod. 24h kg
10° C	7° C	290
21° C	15° C	270
32° C	21° C	230

**2 Years  
Warranty**

subject to limitations

### • Certifications available for this model



[www.ntfice.it](http://www.ntfice.it)  
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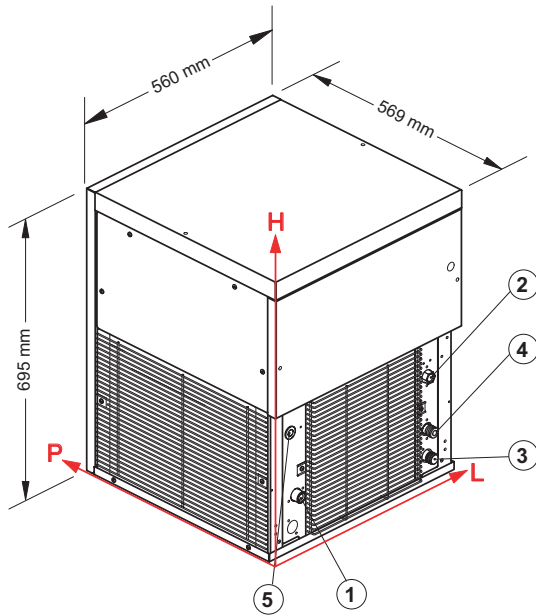
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### • Connections

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

- ① Water inlet:  
85,5 mm - 130 mm - 3/4"
- ② Condenser water inlet:  
479,5 mm - 260 mm - 3/4"
- ③ Water outlet:  
479,5 mm - 65 mm - 24 mm
- ④ Condenser water outlet:  
479,5 mm - 130 mm - 24 mm
- ⑤ Electrical connections:  
67,5 mm - 290 mm

② ④ 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	270 kg
Cooling system	A - W
Refrigerant	R290
Standard voltage	220-240 V ~ 50 Hz
Electrical consumption	1100 W
Fuse	10 A
Water consumption	A: 1 l/kg W: 6 l/kg
Sizes (L-P-H mm)	560 - 569 - 695
Sizes with pack (L-P-H mm)	645 - 645 - 910
Net weight	83 kg
Gross weight	93 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  
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