

# MGT 310



## FROZEN STONE



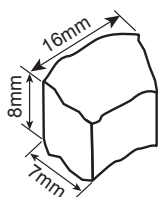
### Modular ice maker up to 145 kg - Pebble system

#### ● Position n°



#### ● Available pebble size

Drawing for reference only



#### ● Application fields

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

#### ● Features & Plus

- Compact and longlasting nuggets
- Low consumption (1 liter water / 1 kg ice) - aircooled vers.
- Electromechanical functioning
- External structure AISI 304 Scotch Brite
- 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
- Conformity to RoHS directive
- Automatic water charge
- Model in Tropical Class + 43 ° C
- Monoblock frame, stainless steel made

#### ● Prod. 24h

Air temp.	Water temp.	Prod. 24h kg
10° C	10° C	145
21° C	15° C	140
32° C	21° C	136

#### ● Usable Bins

- Bin PE530
- Bin T250
- Bin T420
- RB 140

### 2 Years Warranty

subject to limitations

#### ● Certifications available for this model



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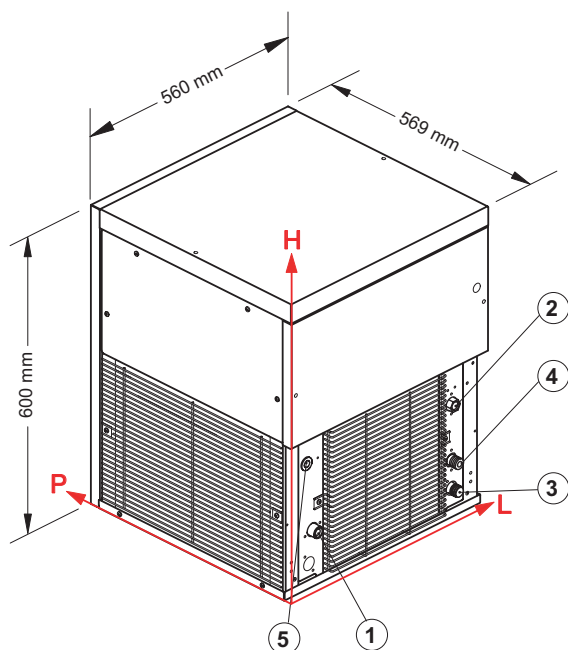
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### Modular ice maker up to 145 kg - Pebble system



#### ● 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	140 kg
Cooling system	A - W
Approximate pebble size	8 x 16 x 7
Refrigerant	R404A
Standard voltage	220-240 V ~ 50 Hz
Electrical consumption	650 W
Fuse	10 A
Water consumption	A: 1 l/kg W: 5,5 l/kg
Sizes (L-P-H mm)	560 - 569 - 600
Sizes with pack (L-P-H mm)	645 - 645 - 810
Net weight	63 kg
Gross weight	74 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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