

# CV 305



## FROZEN RUN



Modular ice maker - Vertical evaporator system  
Daily production up to 145 kg

### • Position n°



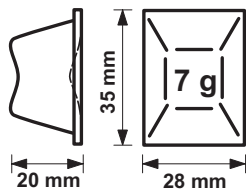
### • Application fields

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

### • Features & Plus

- Flat cube 7 gr
- Our vertical evaporator provides separated cubes
- External structure AISI 304 Scotch Brite
- Electromechanical functioning
- Air Cooling and Water Cooling systems
- Standard and special voltages
- ON-OFF switch
- Removable air filter for easy cleaning
- Washing system
- Conformity to RoHS directive
- Easy cleaning thanks to rounded surfaces
- Model in Tropical Class + 43 ° C

### • Available dice size



### • Prod. 24h

Air temp.	Water temp.	Prod. 24h kg
10° C	10° C	145
21° C	15° C	140
32° C	21° C	113

### • Usable Bins

- Bin T250
- Bin T420
- Bin PE530

## 2 Years Warranty

subject to limitations

### • Certifications available for this model



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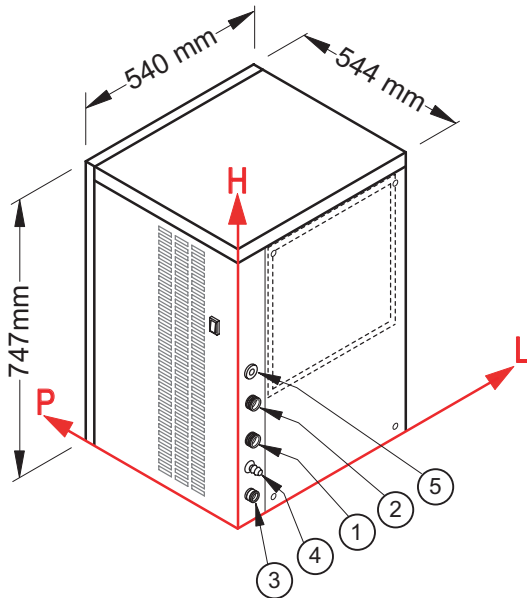
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### • Connections

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

- ① Water inlet:  
35 mm - 173 mm - 3/4"
- ② Condenser water inlet:  
35 mm - 268 mm - 3/4"
- ③ Water outlet:  
32 mm - 42 mm - 24 mm
- ④ Condenser water outlet:  
28 mm - 93 mm - 12 mm
- ⑤ Electrical connections:  
33 mm - 343 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
Kind of cube	7 g
Refrigerant	R404A - R452A
Standard voltage	220-240 V ~ 50 Hz
Electrical consumption	1400 W
Fuse	16 A
Water consumption	A: 3 l/kg W: 13,5 l/kg
Sizes (L-P-H mm)	540 - 544 - 747
Sizes with pack (L-P-H mm)	580 - 615 - 925
Net weight	73 kg
Gross weight	83 kg
Finish	AISI 304 stainless steel, scotch brite

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



Standard  
Cube (7 g)



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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