

# CM 350 R290



## FROZEN DICE



Modular ice maker - Sprayer system  
Daily production up to 155 kg

### • Position n°

### • Application fields

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

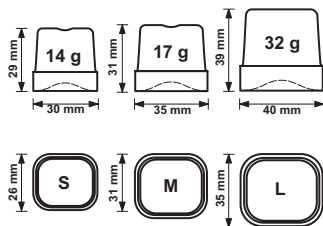


### • Features & Plus

- Full cube, compact and crystalline
- External structure AISI 304 Scotch Brite
- Electromechanical functioning
- Air Cooling and Water Cooling systems
- Standard and special voltages
- Removable side panels
- ON-OFF switch
- Cabinet insulation HCFC free
- Removable and cleanable air filter
- 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	7° C	155
21° C	15° C	152
32° C	21° C	138

### • Usable Bins

- Bin PE530
- Bin T420
- Bin T830

**2 Years Warranty**

subject to limitations

### • Certifications available for this model



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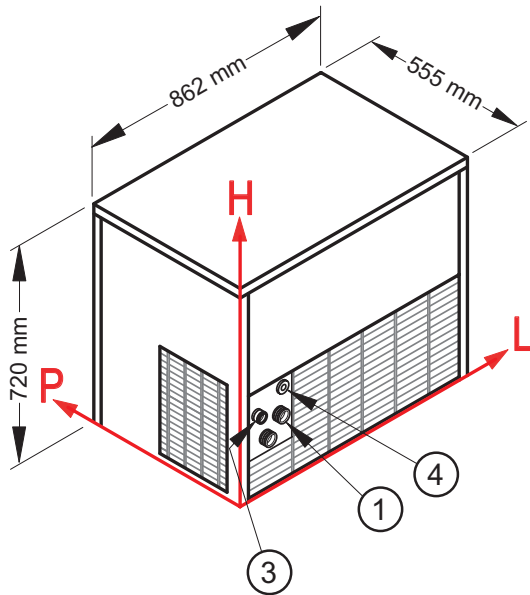
# CM 350 R290



## FROZEN DICE



Modular ice maker - Sprayer system  
Daily production up to 155 kg



### • Connections

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

- ① Water inlet:  
126 mm - 284 mm - 3/4"
- ③ Water outlet:  
69 mm - 297 mm - 24 mm
- ④ Electrical connection:  
140 mm - 355 mm

### • 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	152 kg
Cooling system	A
Kind of cube	14-17-32 g
Refrigerant	R290
Standard voltage	220-240 V ~ 50 Hz
Electrical consumption	1220 W
Fuse	16 A
Water consumption	A: 3 l/kg
	862 - 555 - 720
Sizes (L-P-H mm)	945 - 645 - 980
Sizes with pack (L-P-H mm)	118 kg
Net weight	128 kg
Gross weight	AISI 304 stainless steel, scotch brite Finish

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

			
Standard Cube (17 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  
Rev. 00 - Issued September 2019



**CM 650  
R290**



**FROZEN DICE**



Modular ice maker - Sprayer system  
Daily production up to 150 kg

● Position n°



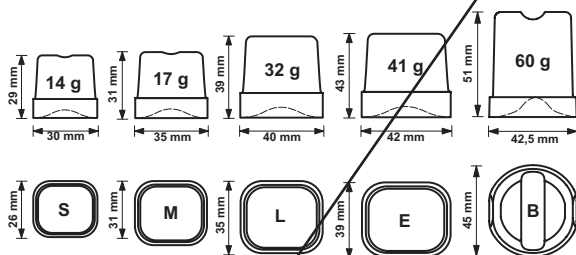
● Application fields

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

● Features & Plus

- Full cube, compact and crystalline
- External structure AISI 304 Scotch Brite
- Electromechanical functioning
- Air Cooling and Water Cooling systems
- Standard and special voltages
- ON-OFF switch
- Removable and cleanable air filter
- Conformity to RoHS directive
- Easy cleaning thanks to rounded surfaces
- Model in Tropical Class + 43 ° C
- Stackable unit

● Available dice size



● Prod. 24h

Air temp.	Water temp.	Prod. 24h kg
10° C	7° C	320
21° C	15° C	300
32° C	21° C	260

● Usable Bins

- Bin T830

**2 Years  
Warranty**

subject to limitations

● Certifications available for this model



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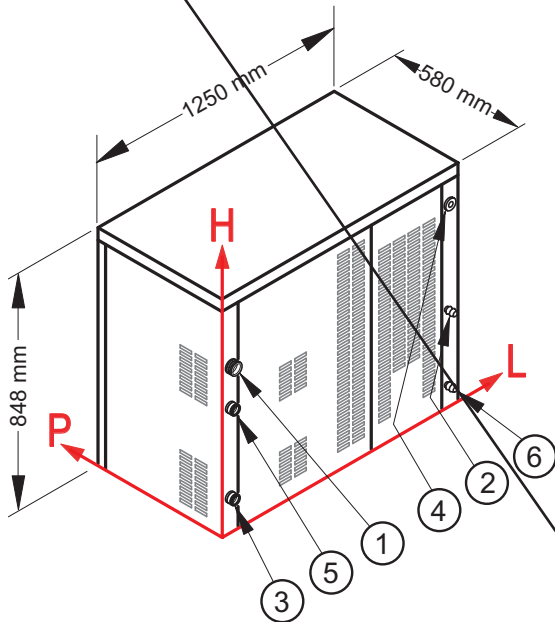
**CM 650**  
**R290**



**FROZEN DICE**



Modular ice maker - Sprayer system  
Daily production up to 150 kg



### • Working conditions

- Location: Indoor

	Min	Max
Ambient temperature	+7° 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	300 kg
Cooling system	A - W
Kind of cube	14-17-32-41-60 g
Refrigerant	R404A
Standard voltage	220-240 V ~ 50 Hz
Electrical consumption	2600 W
Fuse	32 A
Water consumption	A: 2,6 l/kg W: 14,3 l/kg
Sizes (L-P-H mm)	1250 - 580 - 848
Sizes with pack (L-P-H mm)	1335 - 705 - 1005
Net weight	152 kg
Gross weight	178 kg
Finish	AISI 304 stainless steel, scotch brite





### • Connections

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

- ① Water inlet:  
39 mm - 582 mm - 3/4"
- ② Condenser water inlet:  
1217 mm - 298 mm - 3/4"
- ③ Water outlet:  
29 mm - 73 mm - 24 mm
- ④ Electrical connection:  
1222 mm - 748 mm
- ⑤ Water outlet:  
31 mm - 440 mm - 24 mm
- ⑥ Condenser water outlet:  
1222 mm - 55 mm - 3/4"

② ⑥ Only for water cooling systems

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

			
Standard Cube (17 g)	Ambient temperature +21° C	Water temperature +15° C	Electrical consumption at +43° C (standard voltage)

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