# CM 650 Split Rack

## FROZEN DICE

NUOVE TECNOLOGIE DEL FREDDO

Modular ice maker - Sprayer system
Daily production 300 kg

## Position n°



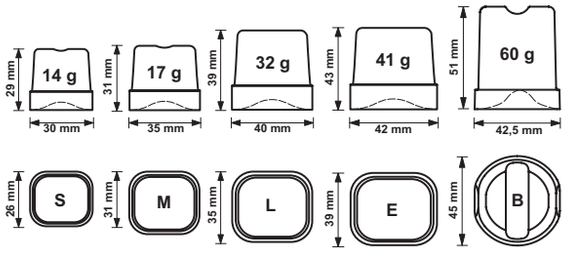
## Application fields

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

## Features & Plus

- Full cube, compact and crystalline
- Extrernal structure AISI 304 Scotch Brite
- Electromechanical functionning
- ON-OFF switch
- Standard and special voltages
- Conformity to RoHS directive
- Easy cleaning thanks to rounded surfaces
- Model in Tropical Class + 43 ° C
- To be connected to a refrigeration plant

## Available dice size




## Usable Bins

- Bin T830

**2 Years Warranty**
subject to limitations

## Certifications available for this model

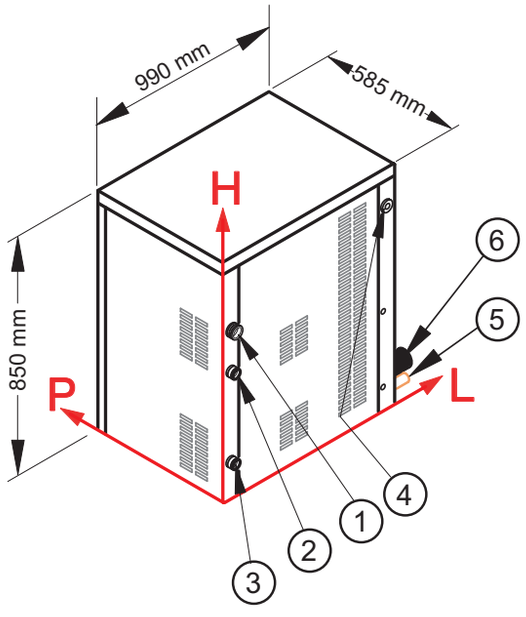

NUOVE TECNOLOGIE DEL FREDDO
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ECOMPANY

# CM 650 Split Rack

## FROZEN DICE

Modular ice maker - Sprayer system
Daily productione 300 kg




## 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 | 300 kg |
| Kind of cube | 14-**17**-32-41-60 g |
| Refrigerant | R404A - R507 - R448A - R449A - R407F - R452A |
| Refrigerant capacity | 6000 W (evap. temp -28° C) |
| Standard voltage | 220-240 V ~ 50 Hz |
| Electrical consumption | 200 W |
| Sizes (L-P-H mm) | 990 - 585 - 850 |
| Sizes with pack (L-P-H mm) | 1210 - 800 - 1095 |
| Net weight | 97 kg |
| Gross weight | 107 kg |
| Finish | AISI 304 stainless steel, scotch brite |

## Connections

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

① Water inlet:
39 mm - 582 mm - 3/4”

② Water outlet:
31 mm - 440 mm - 24 mm

③ Water outlet:
29 mm - 73 mm - 24 mm

④ Electrical connection:
962 mm - 748 mm

⑤ Refrigerant feeding pipe

⑥ Outlet pipe of gaseous refrigerant

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

| Standard Cube (17 g) | 6000 W (evap. temp -28° 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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