



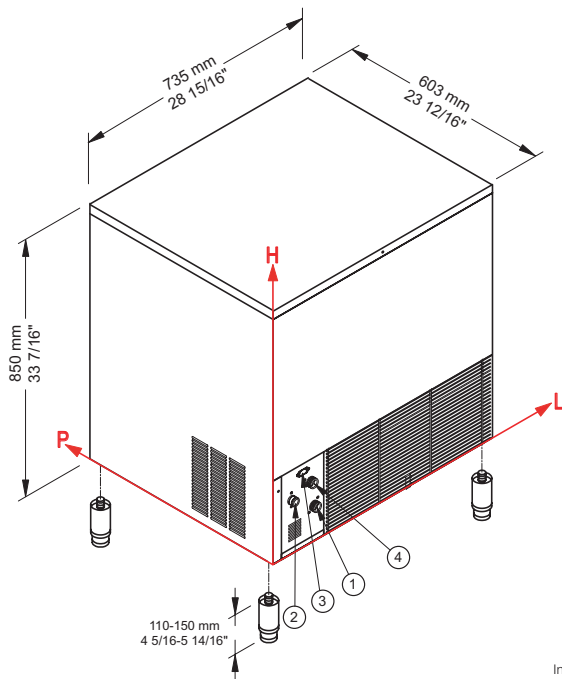


Ice Cube

# CB 640 HC



## Self-contained ice maker - Sprayer system Daily production up to 73 kg



Installation



### ► Working conditions

- Location: Indoor

|                      | Min             | Max             |
|----------------------|-----------------|-----------------|
| Ambient temperature  | +10° C / +50° F | +43° C / 110° F |
| Water temperature    | +3° C / +37° F  | +32° C / +90° F |
| Voltage              | -10%            | +10%            |
| Water inlet pressure | 1bar (14 psi)   | 6bar (84 psi)   |

### ► Performances

|                 |       | Water temperature |         |       |         |       |         |
|-----------------|-------|-------------------|---------|-------|---------|-------|---------|
|                 |       | 7° C              | 45° F   | 15° C | 60° F   | 21° C | 70° F   |
| Air temperature | 10° C | 73 kg             |         |       |         |       |         |
|                 | 50° F |                   | 161 lbs |       |         |       |         |
|                 | 21° C |                   |         | 72 kg |         |       |         |
|                 | 70° F |                   |         |       | 159 lbs |       |         |
|                 | 32° C |                   |         |       |         | 62 kg |         |
|                 | 90° F |                   |         |       |         |       | 137 lbs |

### ► Connections

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

- ① Water in.: 135 mm / 5 6/16" - 122 mm / 4 13/16" - 3/4"      ② Water out.: 62 mm / 2 7/16" - 182 mm / 7 3/16" - 24 mm / 15/16"
- ③ Electrical connections: 100 mm / 3 15/16" - 252 mm / 9 15/16"      ④ Cond. water in: 124 mm / 4 14/16" - 208 mm / 8 3/16" - 3/4"
- ④ Only for water cooling systems

### ► Technical information

|                           |                            |
|---------------------------|----------------------------|
| Production in 24h         | 72 kg / 159 lbs            |
| Store capacity, up to     | 40 kg / 88 lbs             |
| Cooling system            | A - W                      |
| Kind of cube              | A-18g, C-33g, D-13g, E-42g |
| Refrigerant               | R290                       |
| Standard voltage          | 220-240 V ~ 50 Hz          |
| Average power consumption | 590 W                      |
| Fuse                      | 10 A                       |
| Electrical consumption    | 22 kWh/100kg               |

|                            |                                        |
|----------------------------|----------------------------------------|
| Water consumption          | A: 4 l/kg - 47,9 gal/100 lbs           |
|                            | W: 16 l/kg - 191,7 gal/100 lbs         |
| Sizes (L-P-H mm)           | 735 - 603 - 850                        |
| (L-P-H in)                 | 28 15/16 - 23 12/16 - 33 7/16          |
| Sizes with pack (L-P-H mm) | 780 - 640 - 1015                       |
| (L-P-H in)                 | 30 11/16 - 25 3/16 - 39 15/16          |
| Net weight                 | 67 kg / 148 lbs                        |
| Gross weight               | 79 kg / 174 lbs                        |
| Finish                     | AISI 304 stainless steel, scotch brite |

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

Sizes without feet  
Standard Cube (18 g)  
Ambient temperature +21° C  
Water temperature +15° C  
Electrical consumption at +32° C (standard voltage)  
Average power consumption at +43° C (standard voltage)

Models and specifications are subject to change without notice

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