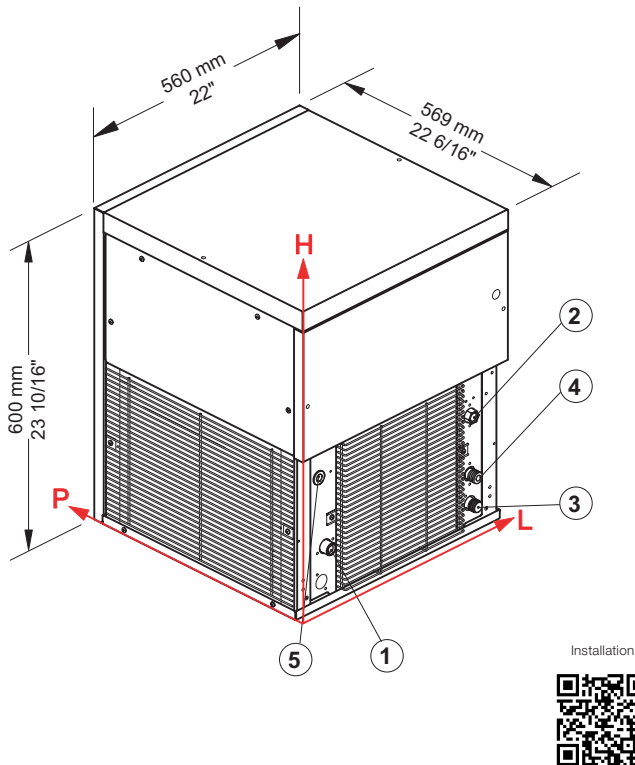




## Ice Flakes

### Modular ice maker - Granular system Daily production up to 170 kg



#### ► 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 | 170 kg            |         |        |         |        |         |
|                 | 50° F |                   | 375 lbs |        |         |        |         |
|                 | 21° C |                   |         | 157 kg |         |        |         |
|                 | 70° F |                   |         |        | 346 lbs |        |         |
|                 | 32° C |                   |         |        |         | 124 kg |         |
|                 | 90° F |                   |         |        |         |        | 273 lbs |

#### ► Connections

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

- ① Water in.: 85,5 mm / 3 6/16" - 130 mm / 5 2/16" - 3/4"
- ② Cond. water in.: 479,5 mm / 18 14/16" - 260 mm / 10 4/16" - 3/4"
- ③ Water out.: 479,5 mm / 18 14/16" - 65 mm / 2 9/16" - 24 mm / 15/16"
- ④ Cond. water out.: 479,5 mm / 18 14/16" - 130 mm / 5 2/16" - 24 mm / 15/16"
- ⑤ Electrical connections: 67,5 mm / 2 11/16" - 290 mm / 11 7/16"
- ② ④ Only for water cooling systems

#### ► Technical information

|                           |                                        |
|---------------------------|----------------------------------------|
| Production in 24h         | 157 kg / 346 lbs                       |
| Cooling system            | A - W                                  |
| Refrigerant               | R290                                   |
| Standard voltage          | 220-240 V ~ 50 Hz                      |
| Average power consumption | 830 W                                  |
| Fuse                      | 10 A                                   |
| Electrical consumption    | 15 kWh/100kg                           |
| Finish                    | AISI 304 stainless steel, scotch brite |

|                            |                              |
|----------------------------|------------------------------|
| Water consumption          | A: 1 l/kg - 12,0 gal/100 lbs |
|                            | W: 12 l/kg - 144 gal/100 lbs |
| Sizes (L-P-H mm)           | 560 - 569 - 600              |
| (L-P-H in)                 | 22 - 22 6/16 - 23 10/16      |
| Sizes with pack (L-P-H mm) | 645 - 645 - 810              |
| (L-P-H in)                 | 25 6/16 - 25 6/16 - 31 14/16 |
| Net weight                 | 63 kg / 139 lbs              |
| Gross weight               | 74 kg / 163 lbs              |

All the technical information need to be considered at the following conditions:

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**