

Ice Makers

Granular Ice, 234kg/24h, 230kg bin, water-cooled

ITEM # _____

MODEL # _____

NAME # _____

SIS # _____

AIA # _____



730292 (IGF225M230SNP) Ice Maker, Granular Ice, 234 kg/24h, modular, 230kg stainless steel collection bin, water-cooled

Short Form Specification

Item No.

Water cooled granular ice maker, modular with 230kg bin. AISI 304 stainless steel exterior, food grade and internal ice container in ABS, AISI 316 evaporator ensure safe contact with ice. Fully automatic in operation and easy cleanability thanks to the automatic cleaning system. The ice making method guarantees continuous and reliable production. Electronic board controls the set parameters. Bin with internal corner for easy cleaning and it is fully insulated. Suitable for gravity drain only and supplied with flexible water supply, drain hoses and scoop. Hydrocarbon refrigerant gas R290 for the lowest environmental impact.

Main Features

- Easy cleanability guaranteed by an automatic system: the cleaning switch activate the circulation and the rinse of water; at the end of the cycle just swithed again to start producing ice.
- The ice making method guarantees a continuous and reliable production.
- The ice-making method (crushing system) guarantees compact, hygienically pure crushed ice that is resistant to melting.
- Water consumption and productivity calculated using 15°C water temperature and 21°C ambient temperature.
- Fully automatic in operation.
- Rounded internal corners of the bin assure ease of cleaning.
- Food grade ABS interior.
- Suitable for gravity drain only.
- Bin included.
- Compliant to CE requirements for safety.

Construction

- Reliability guaranteed by the quality of the construction materials used (front, top and sides in 304 AISI stainless steel) and the sophisticated product and process technology involved.
- AISI 304 stainless steel exterior.
- AISI 316 evaporator ensures a safe contact with ice.
- Internal ice containers in ABS.
- Supplied with flexible water supply, drain hoses and scoop.
- Plug as standard (schuko type).
- Easy access to the main components for maintenance.

Sustainability

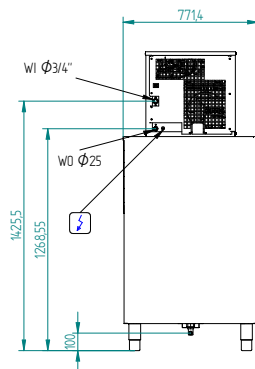
- Hydrocarbon refrigerant gas R290 for the lowest environmental impact (GWP=3) - CFC and HCFC free.
- Reduced energy consumption by fully insulated storage bin.

Optional Accessories

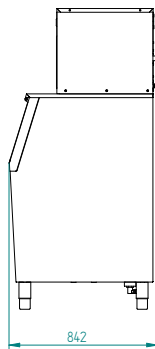
- Purity C 150 Quell ST system with PNC 0S1628 flow meter
- Purity C 300 Quell ST system with PNC 0S1629 flow meter

APPROVAL: _____

Rear side

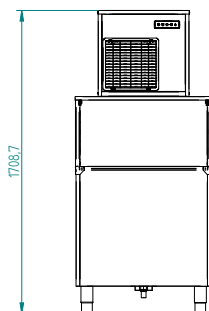


Side

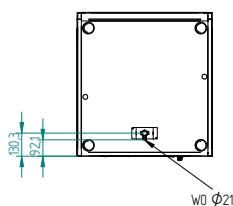


CWI1 = Cold Water inlet 1 (cleaning)
 D = Drain
 EI = Electrical inlet (power)

Front



Other



Electric

Supply voltage: 220-240 V/1N ph/50 Hz
Electrical power, max: 0.64 kW

Capacity:

Bin capacity: 230 kg

Key Information:

External dimensions, Width: 762 mm

External dimensions, Depth: 819 mm

External dimensions, Height: 1751 mm

Net weight: 52 kg

Output: 234 kg/day

Sustainability

Refrigerant type: R290

Refrigerant weight (unit 1): 95 g

Water consumption: 54.9 lt/hr