

## FM-300AKE-HC-SB

### Flaker, Modular

**Production Capacity (kg/24h) - AT 10°C, WT 10°C: 300**



**ICE TYPE: Flake**



#### ACCESSORIES INCLUDED

Installation kit

#### OPTIONAL EXTRAS

4HC-H water filtration

#### CORRESPONDING WATER FILTERS

4HC-H Twin Water Filter, 4HC Replacement Cartridge

#### CORRESPONDING BIN(S)

B-140SB, B-210SB, B-340SB

#### CORRESPONDING TOP KITS

TK-30 for B-140SB, B-210SB, B340SB (optional, not required), TK-8D for B-210SB, TK-8D + TK18D for B-340SB

PRODUCT SERIES: FM 300

ITEM NUMBER: F088-C101

COUNTRY OF ORIGIN: UK

Hoshizaki FM-300AKE-HC is a modular ice maker producing up to 300 kg of flake ice per 24 hours. This model is compatible with our storage bins.

- FM models can be converted to either flake or nugget ice only by a qualified engineer
- CleanCycle6 system for rinse of built up impurities (minerals) every 6 hours
- Water consumption is equal to the ice production
- Ice making system with an automatic rinse cycle
- Closed water circuit for contamination protection
- Electronic controller
- Operation time-based parts replacement system for preventive maintenance
- Auger is made of double hardened stainless steel
- Carbon graphite bushings allows the machine to work without grease
- Cleanable air filter

#### WARRANTY PERIOD

**2 Years on Parts & Labour**

#### EXTERIOR

**Stainless steel AISI 441, Galvanized steel (Rear)**

Refrigerant type: R290 / Refrigerant: 0.09 kg / CO2 equivalent: 0.27 kg

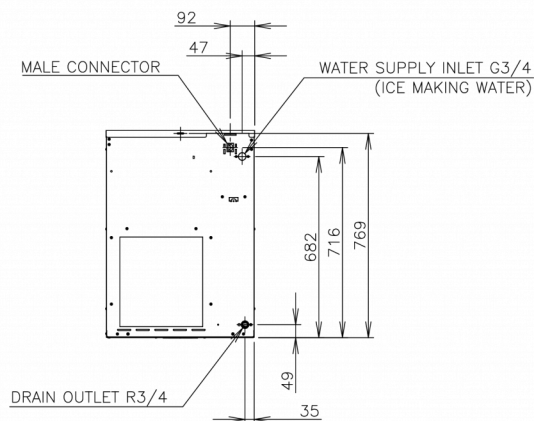
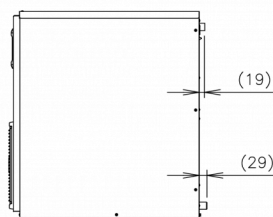
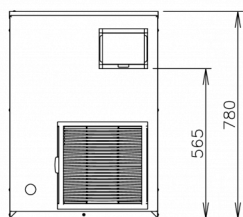
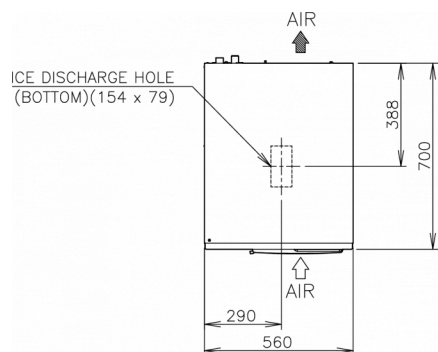
#### OPERATING CONDITIONS

Ambient temperature (minimum): 5 °C, Ambient temperature (maximum): 40 °C, Water supply pressure (minimum): 0.05MPa (0.5bar), Water supply pressure (maximum): 0.8MPa (8bar), Water supply temperature (minimum): 5 °C, Water supply temperature (maximum): 35 °C, Voltage range: Rated Voltage  $\pm 6\%$

#### CERTIFICATIONS



## FM-300AKE-HC-SB



### TECHNICAL SPECIFICATIONS

| Cooling system | Power supply      | Heat Rejection (AT 32°C, WT 21°C) | Production Capacity (kg/24h) - AT 10°C, WT 10°C | Production Capacity (kg/24h) - AT 21°C, WT 15°C | Production Capacity (kg/24h) - AT 32°C, WT 21°C | Water consumption (m3/24h) - AT 10°C, WT 10°C |
|----------------|-------------------|-----------------------------------|---|---|---|---|
| Air Cooled     | 1/220 - 240V/50Hz | 1.84 kW                           | 300   | 250   | 205   | 0.3   |

### SHIPPING SPECIFICATIONS

| Width (packed) | Depth (packed) | Height (packed) | Volume (packed) | Gross weight | Width  | Depth  | Height | Net weight |
|----------------|----------------|-----------------|-----------------|--------------|--------|--------|--------|------------|
| 665 mm         | 820 mm         | 950 mm          | 0.518 m3        | 88 kg        | 560 mm | 700 mm | 780 mm | 81 kg      |

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