

Ice Flaker

TC 403



External Dimension: **W = 740mm**
 D = 690 mm
 H = 1050 mm

Storage capacity: **40 kg**

Maximum capacity: **150 kg/24h**

Housing

high-grade stainless steel, antibacterial coated, CNS quality, incl. covering plate, with rounded front side. Rear side galvanized sheet steel. Access through high-quality insulated top panel, of silver-grey plastic, retractable upwards, with 4 feet adjustable.

Ice storage container

made of plastic (ABS-quality). Easy to clean and hygienic thanks to rounded corners, with smooth, easily accessible surfaces.

Evaporator

Vertically arranged, packed in the insulating core.

Function

Demand-dependent, automatic reservoir replenishment. Sensor technology (contactless) activates the refrigeration unit when required and automatically deactivates it when the storage tank is full.

High energy savings, short unit running time = great economy.

Microprocessor of the latest design integrated in the switching and control circuit of all functions important for operation for the protection of persons and equipment.

Water inlet and outlet pipes are located at the rear of the unit.

Water supply line: diameter: 3/4", length: 110 cm

Water discharge pipe: diameter: 24 mm, length: 50 cm

(Hose with clamp to be provided by the operator).

Undemanding prerequisites for commissioning at the place of installation, due to wide-ranging physical values operation is possible at almost any place of use.

- a. Temperature of incoming water can be between +5°C and +40°C
- b. Pressure of incoming water can be between 1 bar and 5 bar
- c. Ambient temperature can be between +10°C and +32°C
- d. For water supply, only a regular water cock with stop mechanism is required, provided that the water quality is within the limit values for regional and municipal water supply systems. In case of very poor water quality, it might be necessary to install a water filter at the water supply side (please contact a specialized sanitary firm).

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Technical Data

Manufactured acc. to VDE, DIN, SEV.

Cooling aggregate:	water cooled or air-cooled hermetically sealed, located on shock-protectors, low noise level (50 dB (A))
Refrigerant:	R290 or equivalent
Supply connection:	230 V / 50Hz / single phase Optional: 60 Hz (We recommend a residual current circuit breaker with manual ON/OFF switching, VDE test symbol, permanently mounted on the connecting cable, protection class IP 40 and test button. Connection to the local mains is via a direct earthed contact plug.)
Fuse:	10 A
Water consumption:	water cooled: 6,3 l/kg / air cooled: 1 l/kg
Restart- or start preventing device:	delay up to 3 min.
Energy consumption:	12 kWh/24h
Power input:	550 W

Packing details (palletized)

Dimensions:	approx. 78x74x109 cm
Net weight:	85 kg
Gross weight:	95 kg
Country of Origin:	European Union
Customs clearance code:	8418 6900