KM-80C-HC-W

Crescent Ice Maker, Self Contained

Production Capacity (kg/24h) - AT 10°C, WT 10°C: 75
Storage bin capacity: 34 kg

PRODUCT SERIES: CRESCENT ICEMAKERS
ITEM NUMBER: F160-C241
COUNTRY OF ORIGIN: CHINA



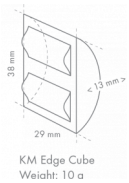
Hoshizaki KM-80C-HC-W is a self-contained ice maker with fully automated chemical cleaning function producing up to 75 kg of crescent EDGE ice per 24 hours.

Crescent EDGE ice dimensions and weight - disclaimer: The drawing is for illustration purposes only. Size and weight may be differ due to local installation conditions.

- CycleSaver® technology with doublesided stainless steel evaporator which produces ice on both sides
- Stainless steel evaporator allow the use of mineral removal deposit removal chemical. No 'flaking' of the evaporator
- EverCheckTM Control Board with audible alarm and diagnostic features
- Hygiene feature: This W-model features fully automated chemical cleaning that starts at a set frequency adjustable from every 400 to 1000 cycles
- Hygiene feature: Automatic and manual water cleaning - cleaning of the water circuit with fresh water for every 20 cycles
- Hygiene feature: Sanitation mode that automatically cleans and refreshes the water circuit after 4 hours of continued inactivity
- Ice making system with an automatic rinse cycle
- Fresh water every 10, 5, 2 or 1 cycle (10 is factory standard)
- Closed water circuit for contamination protection
- DC pump for variable water flow
- Water level is controlled by float switch (no water waste)
- Electronic controller at outside front panel
- Cleanable air filter
- Removable door gasket

ICE TYPE: Crescent Edge





KM Edge Cube
Weight: 10 g

WARRANTY PERIOD	EXTERIOR
2 Years on Parts & Labour	**Stainless steel AISI 441, Galvanized steel (Rear), Plastic (Louver)**

Refrigerant type: R290 / Refrigerant: 0.147 kg / CO2 equivalent: 0.441 kg

OPERATING CONDITIONS

Ambient temperature (minimum): 7 °C, Ambient temperature (maximum): 38 °C, Water supply pressure (minimum): 0.07MPa (0.7bar), Water supply pressure (maximum): 0.8MPa (8bar), Water supply temperature (minimum): 7 °C, Water supply temperature (maximum): 32 °C, Voltage range (Rated Voltage): ±6%

ACCESSORIES INCLUDED

Legs, Scoop

OPTIONAL EXTRAS

4HC-H water filtration, UV-LED for the water tank

CORRESPONDING WATER FILTERS

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

CERTIFICATIONS

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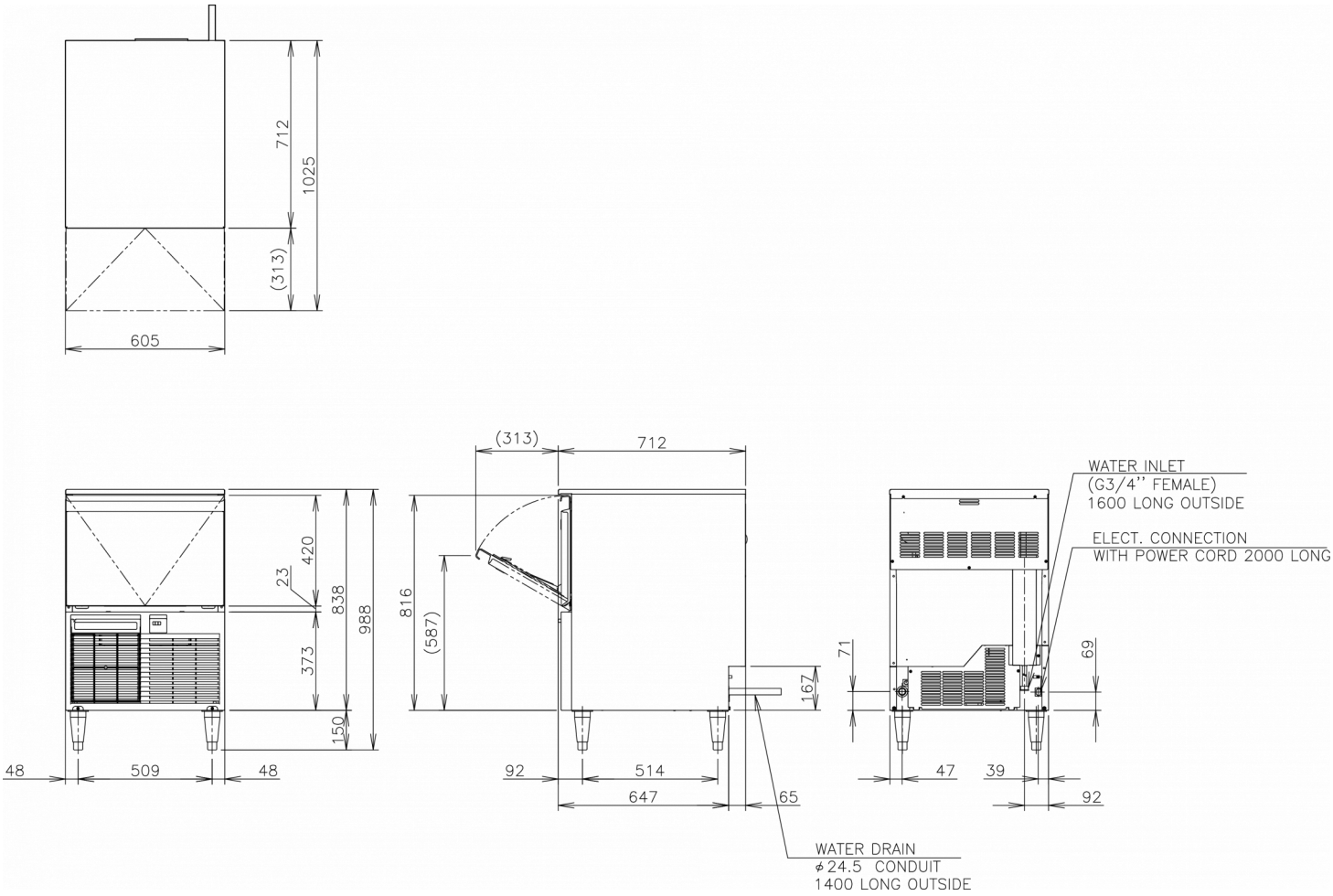

TECHNICAL SPECIFICATIONS

Cooling system	Power supply	Electric Consumption	Electrical circuit breaker protection	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	220-240V/1N/50Hz	0.314 kW	5 A	0.82 kW	75	68	55	0.43

SHIPPING SPECIFICATIONS

Width (packed)	Depth (packed)	Height (packed)	Volume (packed)	Gross weight	Width	Depth	Height	Dimensions legs	Net weight
700 mm	805 mm	996 mm	0.561 m3	65 kg	605 mm	712 mm	838 mm	For legs add 144-167mm	52 kg

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