



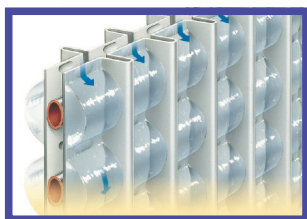
HOSHIZAKI

KM-80C DAILY ICE PRODUCTION CAPACITY UP TO

80KG

CRESCENT ICE MAKER SERIES

This KM series ice maker produces clear, crescent-shaped ice that is extremely versatile. It features a double-sided stainless steel evaporator that requires fewer cycles to produce a full container of ice, reducing energy consumption and extending life. The all-new C-Series offers improved hygiene features, IoT connectivity and more to meet higher customer expectations.



FEATURES

1. NEW DOOR DESIGN

- Stainless steel door for improved aesthetics and durability
- Front opening ergonomic design
- Gasket to prevent insects from entering
- New scoop holder for more hygienic operation (Easily detachable design)

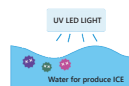
2. NEW OPERATION PANEL

- Easy to recognize and diagnose machine conditions with new display



3. NEW UV-LED (OPTION)

- Sterilize water in the machine for hygienic ice



4. NEW CLEANING FUNCTIONS

- Automatic chemical cleaning for greater hygiene and longer life of the machine

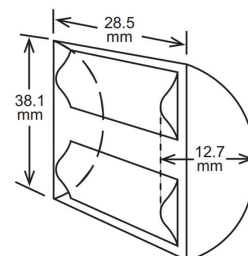
5. NEW IoT CONNECTIVITY



6. ENERGY SAVING

7. Individual premium crescent cube with no ice bridging
8. Exceptionally hard crystal clear cubes that melt slowly
9. Retractable front air filter for easy cleaning while maintaining performance
10. Double-sided stainless steel evaporator for all water conditions produces more ice in less cycles
11. Snap in water tank design - easy to remove for sanitization
12. Durable stainless steel exterior
13. Low water electrical consumption
14. Flush mount to rear wall
15. Good in hard water areas

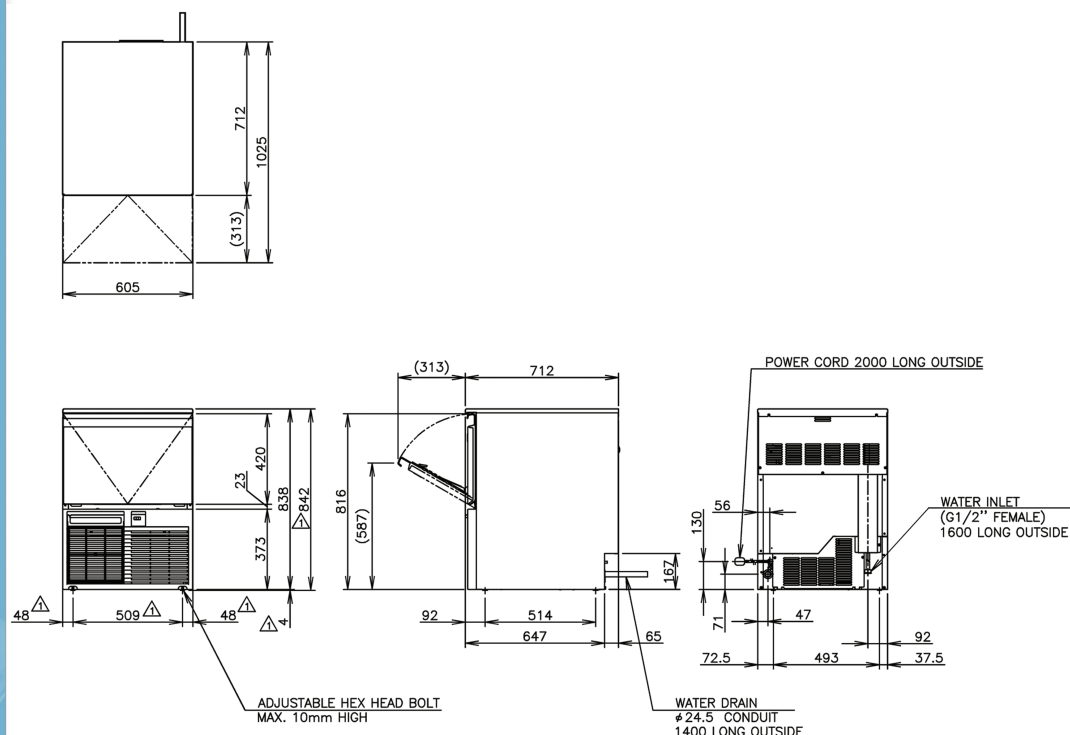
ICE SIZE



CERTIFICATION



DIMENSIONS & SPECIFICATION



NO SCALE

KM-80C		
ICE DIMENSIONS (WxDxH)	28.5 X 12.7 X 38.1 mm	
DIMENSIONS (WxDxH)	605 X 712 X 842 (-852)mm	
PACKAGE DIMENSIONS (WxDxH)	700 X 805 X 996 mm	
WEIGHT (NET/GROSS)	51 KG / 64 KG	
AMPERAGE / STARTING AMPERAGE	2.6A / 12.6A	
ELECTRICAL CONSUMPTION	405W(Power factor : 65%)	
REFRIGERANT CHARGE	R134a / 240g	
HEAT REJECTION (AT32°C/WT21°C)	890W(765kcal/h)	
ICE PRODUCTION PER 24H	(AT10°C/WT10°C)	80 KG
	(AT21°C/WT15°C)	74 KG
	(AT32°C/WT21°C)	57 KG
ICE PRODUCTION PER CYCLE (AT21°C/WT15°C)	Approx. 1.16KG / 130 pcs FREEZE CYCLE TIME PER CYCLE 23 minutes	
WATER CONSUMPTION PER 100KG ICE (AT32°C/WT21°C)	0.14 m ³	

NOTE: OPERATING CONDITIONS:

All dimensions indicated are
Width x Depth x Height in mm
*60Hz units are available on request

- Voltage Range: 220 - 240 V \pm 6%
- Ambient Temperature: 1°-40°C
- Water Supply: 5-35°C/0.07-0.8Mpa
- AC Supply Voltage: 1/220-240V / 50Hz