

### **KM-100A CRESCENT ICE MAKER**





# **Product Description**

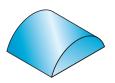
The KM-100A is a self-contained ice maker which produces clear, crescent shaped ice.

- Versatile ice shape used in diverse applications such as splash-free serving of post mix soft drinks, fish transportation, display and even laser therapy.
- Includes a double-sided stainless steel vertical evaporator, which requires fewer cycles to produce a full bin of ice, thereby reducing energy consumption.
- Cubes produced are crystal clear as only the purest water molecules will freeze on to the evaporator.
- CycleSaver® design allows KM machines to produce more ice, using less energy, while cycling 1/2 as many times as the competition.
- EverCheck™ Control Board with audible alarm and diagnostic features, designed to assist service technicians in diagnosing problems.
- An easily cleanable air filter allows users to carry out a routine cleaning schedule themselves, extending the life expectancy of the ice maker.
- Cold and wet areas are insulated and separated from electrical and heat producing components. These design features improve the reliability, sanitation and reduce maintenance and service cost.



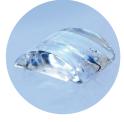






Ice Type : Crescent

Size: 30 x 37 x 13 mm



Bins

Model	Air Cooled	Water Cooled
KM-100A	•	

Model	Type of Bin	Max. Bin Capacity
KM-100A	Self contained	45kg

#### **Production**

**Available Models** 

Model	Ice Production per 24h (Approx.)	Temperature	Ice Production per Cycle (Approx.)	Water Consumption per 24h (Approx.)
KM-100A	101kg 88kg 64kg	AT.10°C, WT.10°C AT.21°C, WT.15°C AT.32°C, WT.21°C	1.7kg / 182pcs	0.54m³ 0.22m³ 0.11m³



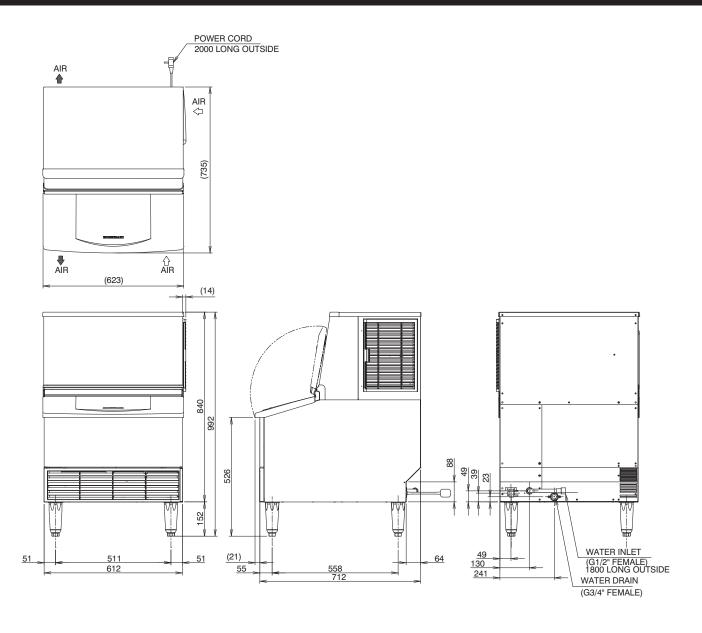








## **KM-100A CRESCENT ICE MAKER**



### **Specifications**

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Specification	KM-100A
AC Supply Voltage	1 Phase 220 - 240V / 50Hz
Electric Consumption (AT.32°C, WT.21°C)	584W
Insulation Foam Blowing Agent	Cyclopentane/CFC Free/ODP:o/GWP:3
Heat Rejection (AT.32°C, WT.21°C)	1250W
Refrigerant Charge	R404A

Full CAD specification drawings available on website

Operation Requirements
Ambient Temperature: 1 - 40°C
Water Supply Temperature: 5 - 35°C
Water Supply Pressure: 0,7 - 7,8 bar (0,07 - 0,78MPa)
Voltage Range: 198 - 254V
Accessories
Instruction Manual, Scoop, Leg (4pcs.), Outlet Hose, Drain Adapter, Duct, Truss Head Screw