## **KM-80C HC DRAIN PUMP**

91000917

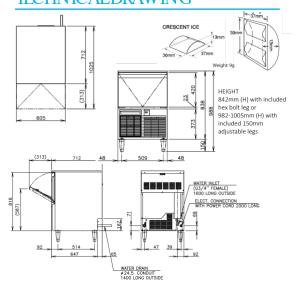
Crescent 68kg Ice Maker - Self Contained

0

# PRODUCT FEATURES

- Individual premium crescent cube with no ice bridging.
- · Exceptionally hard crystal-clear cubes that melt slowly.
- Durable stainless-steel exterior.
- Slide in air filter at front for easy cleaning -maintaining performance efficiency.
- Double-sided stainless-steel evaporator for all water conditions -produces more ice in less cycles.
- · Flush mount to rear wall.
- Good in hard water areas.
- Snap in water tank design easy to remove for sanitisation.
- Low electrical consumption.
- · Low water consumption.
- · LED lights and audible alarms.
- Comes standard with Hex Bolt legs for underbench installation.

### **TECHNICALDRAWING**



#### **DRAIN PUMP**



\*As height increases, the discharge distance decreases in a directly proportional

- Pump out Drain Maximum height (H) 1.5metres at length (L) 5metres, Maximum height (H) .5metres at length (L) 15metres.
- Reduced installation time: Internal drain pump simplifies installation task.
- Plug and play efficiency: Easy drain connection without complications.











## **PRODUCT SPECIFICATION**

	Production Capacity / 24hrs	Approx. 68kg @ 21°C Air temp; 15°C Water Approx. 55kg @ 32°C Air temp; 21°C Water
	Max Storage Capacity	Approx. 34kg
	Freeze Cycle Time	Approx. 23 Min (At. 21°C Air ; 15°C Water)
	Ice Production / cycle	Approx. 1.15kg/130pcs
	Dimensions	605mm (W) x 712mm (D) x 842mm (H) including hex bolt legs 988mm (H) with 150mm adjustable legs
	Cooling	Air
	Weight Net/Gross (kg)	50/63
	Refrigeration System	Forced Air Circulation
	AC Supply Voltage	1 PHASE 220-240V 50Hz / 10amp Plug
	Amperage	Running: 2.1A Starting: 12.5A
	Refrigerant Charge	R290/147g
	Operating Conditions:	
	Ambient Temp	7-38°C
	Water Supply Temp	7-32°C
	Water Supply Pressure	0.07-0.8MPa (0.7-8bar)
	Voltage Range	±6%
	Electrical consumption	Rated Motor: 314W (Power Factor: 65%)
	Water Consumption / 24hrs	Approx. 0.18m³/d(AT. 21°C; WT 15°C)

### **INSTALLATION REQUIREMENTS**

- Ensure the condenser is cleaned periodically as per the manufacturer's manual.
- Do not plug the unit into multi-plug power boards with other appliances
- Installation Consider room ventilation or installing air conditioning to improve environment working conditions.
- Hoshizaki recommends the use of a compatible water filter to prevent non-warrantable scale & sediment complications.

<sup>\*</sup>Refer to manual for full installation & maintenance requirements.