# ICE2006/2106/2107 - CUBE ICE MAKER





## **Features**

- · Large capacity 48" (1219mm) design.
- · Produces up to 1856 lbs (844 kg) of ice per day.
- · Harvest Assist provides consistent ice production for the life of the ice maker while reducing energy consumption and increasing capacity.
- Pure Ice® exclusively by Ice-O-Matic. Built-in antimicrobial protection for the life of the ice maker inhibits bacteria growth on ice maker surfaces. Ice-O-Matic's optional water filtration system provides protection against unpleasant tastes, odors and scale formation.
- Durable, electroless nickel plating on all evaporator plates ensures reliability.
- · Longest warranty in the industry. Purchase an Ice-O-Matic water filter with your cube ice maker, replace the filter every six months, and the evaporator warranty is extended to 7 years parts and labor (available in the U.S. and Canada only).
- · Constructed from corrosion-resistant stainless steel and fingerprint-proof plastic.

### **Options & Accessories**

WATER FILTERS								
Ice Machine Model	Man	Inline						
	System	System						
ICE2006		IOMQ (2)						
ICE2106	IFQ2		N/A					
ICE2107								

### Ice Maker Warranty

Every Ice-O-Matic ice maker is backed by a warranty that provides both parts and labor coverage.

- Three years Parts and Labor.
- · Five years Parts coverage on the evaporator and compressor.
- Seven years **Parts** and **Labor** on the evaporator when you purchase an Ice-O-Matic water filter with your cube ice maker and replace the filter every six months (available in the U.S. and Canada only).

#### Ice Form



CUBE

FULL CUBE DI	MENSIONS
W x D x H (in.)	7/8 x 7/8 x 7/8
W x D x H (mm)	22 x 22 x 22
	MENSIONS
W x D x H (in.)	3/8 x 7/8 x 7/8
W x D x H (mm)	10 x 22 x 22

Bin Chart Kits for Combining Wider Bins with Smaller Models

	ICE STORAGE BINS										
	Model No. Capacity Width	<b>B25</b> 242 lbs (110 kg) 30 in (762 mm)	<b>B40</b> 344 lbs (156 kg) 30 in (762 mm)	<b>B42</b> 351 lbs (160 kg) 22in (559 mm)	<b>B55</b> 510 lbs (232 kg) 30 in (762 mm)	<b>B100</b> 854 lbs (388 kg) 48 in (1219 mm)	<b>B700</b> 680 lbs (308 kg) 30 in (762mm)	<b>B1000</b> 1000 lbs (454 kg) 48 in (1219 mm)	<b>B1300</b> 1320 lbs (599 kg) 48 in (1219 mm)	<b>B1325</b> 1325 lbs (601 kg) 60 in (1524 mm)	<b>B1600</b> 1660 lbs (753 kg) 60 in (1524 mm)
Kits	ICE2006	Kit Not Required	Kit Not Required	N/A	Kit Not Required	KBT5					
	ICE2106						Kit Not Required				
	ICE2107										

\*See Ice-O-Matic Price List for Adapter Kits to combine ice makers with most available ice/beverage dispensers.







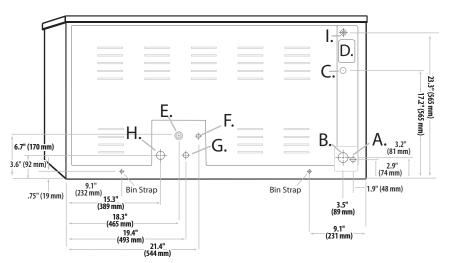






### Water Cooled/Remote

- A. Ice maker potable water in, 3/8" FPT.
- B. Ice maker water out, 3/4" FPT.
- C. Hole for electrical connections, 7/8".
- D. Electrical junction box.
- E. Condenser water in, 1/2" FPT (water only).
- F. Condenser water out, 1/2" FPT (water only).
- G. Liquid line, 3/8" male quick connect coupling for precharged line set (remote only).
- H. Discharge line, 1/2" male quick connect coupling for precharged line set (remote only).
- I. Hole for remote electrical connections, 7/8" (remote only).



Water Cooled & Remote

## **Operating Requirements**

	MINIMUM	MAXIMUM				
	6	60 Hz				
Ambient Temp. Range Air	50°F (10°C)	100°F (38°C)				
Water Temp.	40°F (4.4°C)	100 F (38 C)				
Water Pressure	20 PSIG (1.4 BAR)	60 PSIG (4.1 BAR)				

### **Dimensions**

ALL MODELS							
W x D x H (in.)	48.25 x 24.25 x 26.0						
W x D x H (mm)	1,226 x 616 x 662						

# **Specifications**

			duction 24hrs	<b>Water Usage</b> gallons per 100 lbs of Ice 90°F air/70°F water		kWH Used				
Model Number	Cond. Unit	70°F air/ 50°F water Ibs (kg)	90°F air/ 70°F water Ibs (kg)	Potable	Condenser	per 100 lbs of ice @ 90°F air/ 70°F water	Voltage Characteristics	Min. Circuit Ampacity	Fuse Size	Approx. BTUs per hour
ICE2106R	Remote*	1,737 (790)	1,561 (710)	21.8	-	5.00	208-230/60/1	26.9	- 30	30,034
ICE2006W	Water	1,856 (844)	1,650 (750)	24	156	4.00	200-230/00/1	22.3		29,091
ICE2107R	Remote*	1,636 (744)	1,525 (693)	21.8	-	5.00	208-230/60/3	21.2	25	29,342

\*Requires Remote VRC 5061 Condenser and precharged line set.

NOTES: Number of Wires: Approx. Shipping Weight lbs (kg): Refrigerant Type:

ICE2106: 3 (including ground) • ICE2107: 4 (including ground) ): ICE2106R 340 (155) • ICE2006W 310 (141) • ICE2107R 340 (155)

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