## Ice-O-Matic

## ICE2106/2107 - Cube Ice Maker



ICE2106 on B100

## **Features**

- Space saving 26" (660 mm) tall design.
- Produces up to 1,998 lbs (908 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		Inline				
Model	System	Replacement	System			
ICE2106	IFQ2	IOMQ (2)	N/A			
ICE2107	IFQ2	IOMQ (2)	N/A			

### 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



Full Cube						
W x D x H (in)	%x % x %					
W x D x H (mm)	22 x 22 x 22					
Half Cube						
W x D x H (in)	%x %x %					
My Dy H (mana)	22 4 22 4 10					

#### Bin Chart

Kits for Combining Wider Bins with Smaller Models

		Ice Storage Bins								
	Model No. Capacity Width	<b>B25</b> 255 lbs (116 kg) 30 in (762 mm).	<b>B40</b> 365 lbs (165 kg) 30 in (762 mm)	<b>B42</b> 374 lbs (170 kg) 22in (559 mm)	<b>B55</b> 556 lbs (252 kg) 30 in (762 mm)	<b>B100</b> 927 lbs (420 kg) 48 in (1219 mm)	<b>B120</b> 1193 lbs (541 kg) 48 in (1219 mm)	<b>B150</b> 1499 lbs (679 kg) 60 in (1524 mm)	<b>B170</b> 1866 lbs (846 kg) 60 in (1524 mm)	
Kits	ICE2106	N/A	N/A	N/A	N/A	KIT NOT REQUIRED	KIT NOT REQUIRED	KIT NOT REQUIRED	KIT NOT REQUIRED	
	ICE2107	N/A	N/A	N/A	N/A	KIT NOT REQUIRED	KIT NOT REQUIRED	KIT NOT REQUIRED	KIT NOT REQUIRED	

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







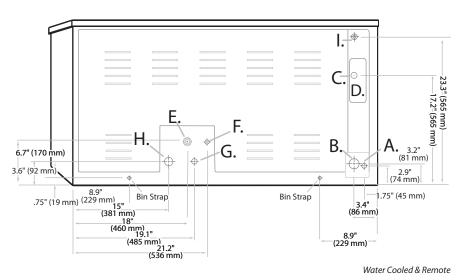




# Ice-O-Matic

## 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, %".
- D. Electrical Junction Box.
- E. Condenser water in, %" FPT.
- F. Condenser water out, ½" FPT.
- **G.**Liquid line, %" male quick connect coupling for precharged line set (remote only).
- H. Discharge line, ½" male quick connect coupling for precharged line set (remote only).
- I. Hole for remote electrical connections, %" (remote only).



Water Cooled & Remote

## **Operating Requirements**

	Minimum	Maximum		
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 (inches)	48 x 26 x 24				
W x D x H (mm)	1,219 x 660 x 610				

## **Specifications**

	Cond. Unit	Ice Production per 24hrs		<b>Water Usage</b> gallons per 100 lbs of Ice 90°F air/70°F water		<b>kWH Used</b> per 100 lbs				
Model Number		70°F air/ 50°F water lbs (kg)	90°F air/ 70°F water Ibs (kg)	Potable	Condenser	of ice @ 90°F air/ 70°F water	<b>Voltage</b> Characteristics	Min. Circuit Ampacity	Fuse Size	Approx. BTUs per hour
ICE2106R	Remote*	1,737 (790)	1,561 (710)	21.8	-	5.0	208-230/60/1	26.9	30	30,034
ICE2106W	Water	1,856 (844)	1,692 (769)	23.6	156	3.9	208-230/60/1	22.3	30	29,091
ICE2107R	Remote*	1,636 (744)	1,525 (693)	21.8	-	5.0	208-230/60/3	21.2	25	29,342
ICE2107W	Water	1,814 (825)	1,650 (750)	24.2	154	3.9	208-230/60/3	13.5	30	28,369

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

NOTES:

Number of Wires:

ICE2106: 3 (including ground) • ICE2107: 4 (including ground)
ICE2106R 340 (155) • ICE2106W 310 (141) • ICE2107R 340 (155) • ICE2107W 340 (155) Approx. Shipping Weight lbs (kg):

11100 E. 45th Avenue

Denver, CO 80239

1.866. PURE. ICE www.iceomatic.com

A-01/09 1016

303. 371. 6296 Part: