ICE2106/2107 - CUBE ICE MAKER

Ice-O-Matic
Ice. Pure and Simple

ICE2106/2107 CUBE ICE MAKER

ICE2106 ON B100

Features

- Space-saving 26" (660 mm) tall design.
- Produces up to 1998 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 Model	Manifold		Inline
	System	Replacement	System
ICE2106	IFQ2	IOMQ (2)	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 DIMENSIONS	
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
HALF CUBE DIMENSIONS	
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											
Kits	**Model No.** Capacity Width	**B25** 242 lbs (110 kg) 30 in (762 mm)	**B40** 344 lbs (156 kg) 30 in (762 mm)	**B42** 351 lbs (160 kg) 22 in (559 mm)	**B55** 510 lbs (232 kg) 30 in (762 mm)	**B70** 741 lbs (337 kg) 30 in (762 mm)	**B90** 1023 lbs (465 kg) 30 in (762 mm)	**B100** 854 lbs (388 kg) 48 in (1219 mm)	**B120** 1142 lbs (519 kg) 48 in (1219 mm)	**B150** 1447 lbs (658 kg) 60 in (1524 mm)	**B170** 1807 lbs (821 kg) 60 in (1524 mm)
	ICE2106	n/a						Kit Not Required			
	ICE2107										

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

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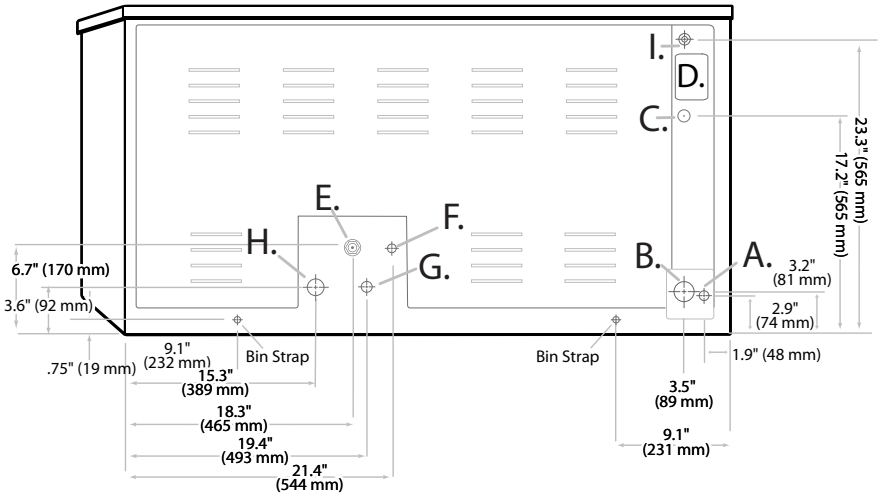
Water Cooled/Remote

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, 3/8" 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
	60 Hz	
Ambient Temp. Range Air	50˚F (10˚C)	100˚F (38˚C)
Water Temp.	40˚F (4.4˚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 26.06
W x D x H (mm)	1,226 x 616 x 662

Specifications

Model Number	Cond. Unit	Ice Production per 24hrs		Water Usage gallons per 100 lbs of Ice 90°F air/70°F water		kWH Used per 100 lbs of ice @ 90°F air/ 70°F water	Voltage Characteristics	Min. Circuit Ampacity	Fuse Size	Approx. BTUs per hour
		70°F air/ 50°F water lbs (kg)	90°F air/ 70°F water lbs (kg)	Potable	Condenser					
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		22.3		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		13.5	30	28,369

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

NOTES:
Number of Wires: ICE2106: 3 (including ground) • ICE2107: 4 (including ground)
Approx. Shipping Weight lbs (kg): ICE2106R 340 (155) • ICE2106W 310 (141) • ICE2107R 340 (155) • ICE2107W 340 (155)
Refrigerant Type: R404A

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