## ICEO8O6/O8O5 - CUBE ICE MAKER





ICEO8O6 ON B55

# Features

- Only 30" (762 mm) wide.
- Produces up to 913 lbs (414 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								
lce Machine Model	Man	Inline						
	System	Replacement	System					
ICEO8O6	IFQ1	IOMQ (1)	N/A					
ICEO8O5	ii Qi		NA					

## 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

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

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

agion

	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) 22 in (559 mm)	<b>B55</b> 510 lbs (232 kg) 30 in (762 mm)	<b>B70-30</b> 741 lbs (337 kg) 30 in (762 mm)	<b>B9O-30</b> 1023 lbs (465 kg) 30 in (762 mm)	<b>B100</b> 854 lbs (388 kg) 48 in (1219 mm)	<b>B120</b> 1142 lbs (519 kg) 48 in (1219 mm)	<b>B150</b> 1447 lbs (658 kg) 60 in (1524 mm)	<b>B170</b> 1807 lbs (821 kg) 60 in (1524 mm)	
Kits	ICEO8O6	Kit Not Required		N/A	Kit Not Required			KBT 5	Hold Down Securement Recommended			
	ICEO8O5			IN/A	KIT NOT REQUIRED		KDIJ					

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



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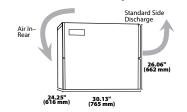




#### Air Cooled

Please note: air-cooled units require 6" (152 mm) clearance for air intake and exhaust.

- 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 connection junction box.

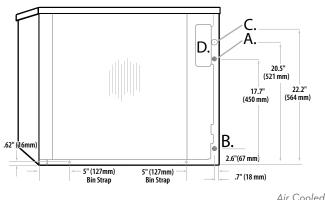


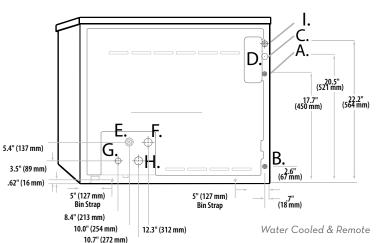
#### Water Cooled/Remote

- 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 connection junction box.
- E. Condenser water in, 3/8" FPT (water only).
- F. Condenser water out,  $\frac{1}{2}$ " FPT (water only)
- G. Liquid line, <sup>3</sup>/8" male quick connect coupling for precharged line set (remote only).
- H. Discharge line,  $\frac{1}{2}$  male quick connect coupling for precharged line set (remote only).
- I. Hole for remote electrical connections, 7/8" (remote only).

#### **Operating Requirements**

	MINIMUM	MAXIMUM		
		60 Hz	50Hz	
Ambient Temp. Range Air	50°F (10°C)	100°F (38°C)	110°F (43°C)	
Water Temp.	40°F (4.4°C)	100 F (38 C)	110 F (43 C)	
Water Pressure	20 PSIG (1.4 BAR)	) 60 PSIG (4.1 BAR)		





#### Dimensions

\*Requires VRC 2061 Remote Condenser and precharged line set.

ALL MODELS							
W x D x H (in.)	30.13 x 24.25 x 26.06						
W x D x H (mm)	765 x 616 x 662						

## **Specifications**

		<b>Ice Production</b> per 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
ICEO8O6A	Air	897 (408)	666 (303)	22.0		5.8	208-230/60/1	13.2	4.7 20	13,806
ICEO8O6R★	Remote*	913 (414)	768 (348)	21.5		5.3		14.7		15,205
ICEO8O6W	Water	898 (408)	784 (356)	23.1	112	5.7		9.8		14,355
ICEO8O5A	Air	892 (405)	648 (295)	21.1		5.7		11.7		11,865
ICE0805R	Remote*	872 (396)	737 (335)	21.2		5.4 4.4	230/50/1	14.6	16	14,729
ICEO805W	Water	881 (400)	792 (360)	22.3	119			9.2		14,354

NOTES:

Refrigerant Type:

Number of Wires:

3 (including ground) Approx. Shipping Weight lbs (kg): ICEO806A 220 (100) + ICEO806R 220 (100) + ICEO806W 210 (96) + ICEO805A 220 (100) + ICEO805R 220 (100) + ICEO805W 210 (96) R404A

★ENERGY STAR qualified machine. Please see our website www.iceomatic.com for the latest list of ENERGY STAR qualified machines and available rebates