



ICEO856 ON B700-30

Features

- New large format cube for restaurants, clubs and bagging.
- Grande Cube dimensions: 1 1/4" W x 1 1/8" D x 7/8" H.
- Only 30" (762 mm) wide.
- ENERGY STAR® rated
- Produces up to 875 lbs (397 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
ICEO856	IFQ2	IOMQ (2)	N/A
ICEO855			

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



GRANDE CUBE

GRANDE CUBE DIMENSIONS	
W x D x H (in.)	1 1/4 x 1 1/8 x 7/8
W x D x H (mm)	31 x 29 x 22

Bin Chart *Kits for Combining Wider Bins with Smaller Models*

ICE STORAGE BINS											
Kits	Model No.	B25	B40	B42	B100	B700	B55	B1000	B1300	B1325	B1600
	Capacity	242 lbs (110 kg)	344 lbs (156 kg)	351 lbs (160 kg)	854 lbs (388 kg)	680 lbs (308 kg)	510 lbs (232 kg)	1000 lbs (454 kg)	1320 lbs (599 kg)	1325 lbs (599 kg)	1600 lbs (753 kg)
	Width	30 in (762 mm)	30 in (762 mm)	22 in (559 mm)	48 in (1219 mm)	30 in (762 mm)	30 in (762 mm)	48 in (1219 mm)	48 in (1219 mm)	60 in (1524 mm)	60 in (1524 mm)
ICEO856		Kit Not Required		N/A	KBT 5	Kit Not Required		Kit Not Required			
ICEO855		Kit Not Required		N/A	KBT 5	Kit Not Required		Kit Not Required			

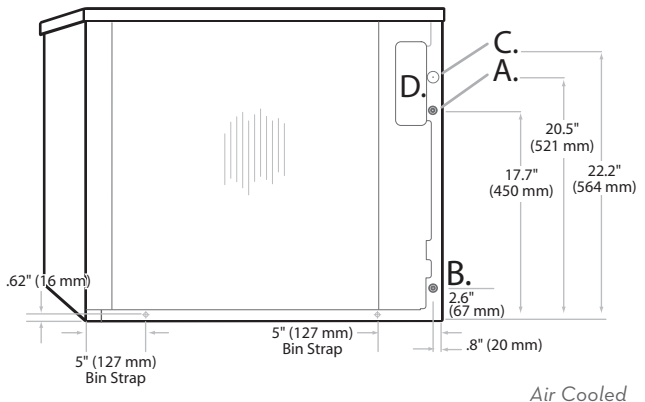
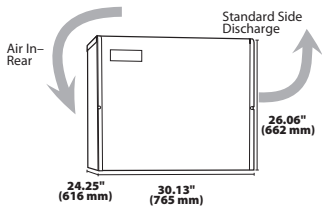
*See Ice-O-Matic Price List for Adapter Kits to combine ice makers with most available ice/beverage dispensers.



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.



Air Cooled

Operating Requirements

	MINIMUM	MAXIMUM	
		60 Hz	50 Hz
Ambient Temp. Range Air	50°F (10°C)	100°F (38°C)	110°F (43°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.)	30.13 x 24.25 x 26.06
W x D x H (mm)	765 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					
ICEO856A★	Air	875 (397)	630 (286)	20.0	-	5.53	208-230/60/1	14.2	20	16,024
ICEO855A	Air	850 (385)	640 (290)	20.0	-	6.1	220-240/50/1	12.6		15,594

NOTES:
 Number of Wires: ICEO856/ICEO855: 3 (including ground)
 Approx. Shipping Weight lbs (kg): ICEO856 230 (105) • ICEO855 230 (105)
 Refrigerant Type: R404A

*Requires VRC 2061 Remote Condenser.

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