

ICEU 150 Series Cube Ice Maker



ICEU 150

ICEU 150

Produces up to 175 lbs. (80 Kgs.)* of ice per day with 100 lbs. (45 Kgs.) of built-in storage.

- Most advanced "Harvest Assist" system gets ice to the bin quicker. It conserves energy and increases compressor life.
- Ingenious air pattern of cooling fan draws in and exhausts air only from the front of the unit so that no side clearance is needed.
- Unique, one-piece bin construction allows easy removal and up-front access to all major components.
- Easy to service and install. The ICE Series™ machines have electro-mechanical controls.
- Environmentally responsible. The ICEU150 model uses R-404A, an approved, non-ozone depleting refrigerant.
- Proven "classic cube" shape. Half cube and Full cube systems available.
- Available with an air or water-cooled condenser.

Half Cube

7/8" x 7/8" x 3/8"
(22mm x 22mm x 10mm)

Full Cube

7/8" x 7/8" x 7/8"
(22mm x 22mm x 22mm)

Not shown actual size

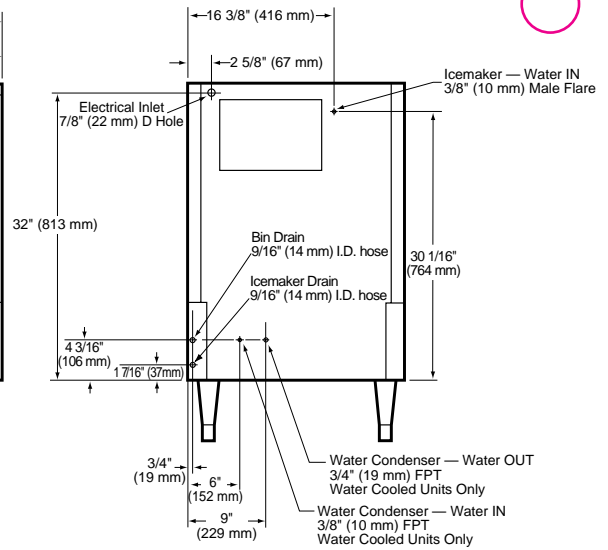
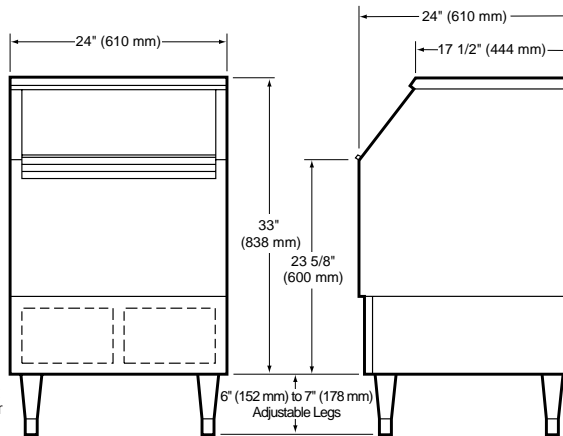
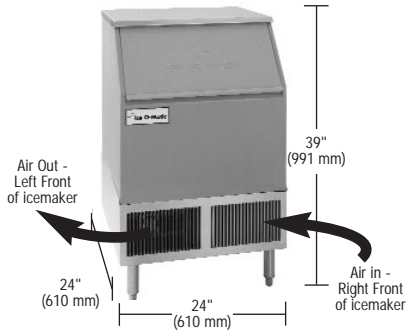
 **Ice-O-Matic®**



*Tested at 70° Air/50° Water

ICEU 150 Series Cube Ice Maker

Dimensions and Air Flow



ICE PRODUCTION CHART POUNDS

ICEU150

Conds. Unit	Air Temp. °F (°C)	Water Temp. °F (°C)		
		80°(27°)	70°(21°)	50°(10°)
Air Cooled	90° (32°)	109 (49)	117 (53)	139 (63)
	80° (27°)	131 (59)	141 (64)	155 (70)
	70° (21°)	145 (66)	155 (71)	171 (78)
Water Cooled	90° (32°)	129 (59)	139 (63)	153 (70)
	80° (27°)	139 (63)	149 (68)	164 (75)
	70° (21°)	148 (67)	159 (72)	175 (80)

- 90°/70° figures are rated in accordance with ARI Standard 810. All remaining points are mathematical estimates.
- All specifications and performance data are subject to normal manufacturing variances.

OPERATING LIMITS

Ambient Temp. Range	
Air & Water	50° - 110°F (10° - 43°C)
Water Temp. Range	40° - 100°F (4.5° - 38°C)
Water Pressure Ice Maker	Min. 20 psi (1.4 bar)
Water in	Max. 60 psi (6.9 bar)
Condenser Inlet Water	Min. 20 psi (1.4 bar)
(Water cooled only)	Max. 60 psi (6.9 bar)

ORDERING AND SPECIFICATION INFORMATION

Model No.	Cond. Unit	Ice Production per 24 hrs. at 70° Air/50° Water lbs. (Kgs.)	Ice Production per 24 hrs. at 90° Air/70° Water lbs. (Kgs.)	Water Used-Gals. (Lits.) per 100 lbs. of Ice 90° Air/70° Water		Kilowatts Used per 100 lbs. of Ice 90° Air 70° Water	Btuh	Voltage Characteristics	No. of Wires	Min. Circuit Amp.	Max. Fuse Size	Shipping Weight lbs. (Kgs.)
				Ice Prod. Use	Cond. Use							
ICEU150%A	Air	171 (78)	117 (53)	31.6 (120)	n/a	10.9	3538	115/60/1	3	9.6	15	175 (80)
ICEU150%W	Water	175 (80)	139 (63)	39.2 (148)	186.4 (706)	8.0	3451	115/60/1	3	7.9	15	175 (80)

% represents cube size. For full cube substitute an "F", for half cube substitute an "H".
Please note: air-cooled units require 6" (152 mm) clearance for air intake and exhaust.