

**ICE** o-Matic®

## ICE 0606 Series Cube ICE Maker

- ✓ Produces up to 727 lbs. (330 Kgs.)\* of ICE per day
- ✓ Constructed from sturdy, corrosion-resistant 300 series stainless steel
- ✓ Ultra-low profile - 20 inches (508 mm) tall
- ✓ Available with an air-, water- or remote-cooled condenser



ICE 0606 on a B55 Bin

**ICE-O-Matic® is the Best ICE Making Solution for:  
Hard Water, Food Safety and Tight Spaces**

### Problem

### Solution

#### Food Safety

Food safety concerns about slime- and odor-causing bacteria

#### PURE ICE™ - Exclusively by ICE-O-Matic®

Built-in antimicrobial protection for the life of the machine prevents bacteria and slime fungus growth. ICE-O-Matic's® optional water filtration system provides protection against unpleasant tastes, odors and scale formation.

#### Hard Water

Scaling due to hard water slows Ice production

#### Harvest Assist

Consistent ICE production 24/7 by pushing the ICE into the bin rather than waiting for gravity to overpower the scale

#### Tight-Fitting Spaces

Inadequate air flow due to tight-fitting spaces reduces Ice production

#### Top Air Discharge

Maximum ICE production in a minimum amount of space with an ultra-low profile - no side clearance required

#### Corrosion

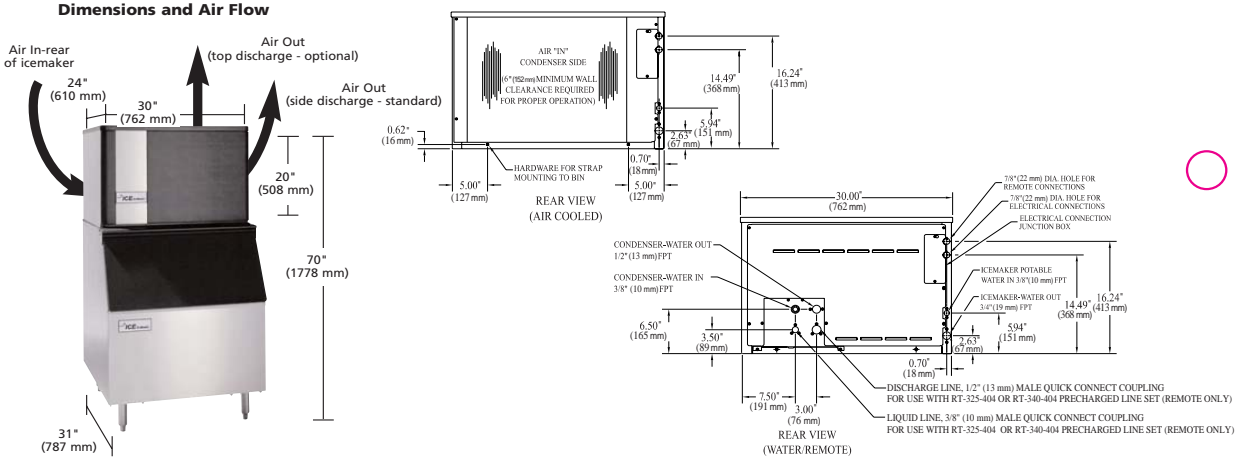
Salt air corrosion of outdoor equipment located in coastal regions

#### Sea Salt Corrosion Protection

All remote condensers are coated with a salt air corrosion protection – FREE

\*Rated at 70 ° (21°) Air/50° (10°) Water

# ICE 0606 Series Cube ICE Maker

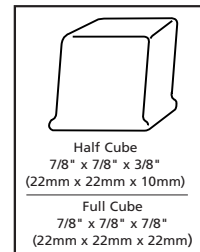


### ICE PRODUCTION CHART POUNDS (KILOGRAMS) PER 24 HOURS

Conds. Unit	Air Temp. °F (°C)	ICE 0606			ICE 0605			
		Water Temp. °F (°C) 80°(27°)	70°(21°)	50°(10°)	Air Temp. °F (°C) 90°(32°)	80°(27°)	70°(21°)	50°(10°)
Air Cooled	90° (32°)	488 (222)	525 (239)	597 (272)	90° (32°)	433 (197)	466 (212)	528 (240)
	80° (27°)	551 (250)	592 (269)	652 (296)	80° (27°)	486 (221)	523 (238)	575 (261)
	70° (21°)	597 (271)	642 (292)	706 (321)	70° (21°)	526 (239)	565 (257)	622 (283)
Water Cooled	90° (32°)	549 (249)	590 (268)	613 (279)	90° (32°)	437 (199)	470 (214)	504 (229)
	80° (27°)	532 (242)	573 (260)	630 (286)	80° (27°)	448 (203)	481 (219)	530 (241)
	70° (21°)	547 (249)	588 (267)	647 (294)	70° (21°)	469 (213)	504 (229)	555 (252)
Remote Cooled	90° (32°)	506 (230)	544 (247)	617 (281)	90° (32°)	395 (180)	425 (193)	485 (221)
	80° (27°)	568 (258)	611 (278)	672 (306)	80° (27°)	449 (204)	482 (219)	531 (241)
	70° (21°)	615 (279)	661 (300)	727 (330)	70° (21°)	487 (221)	524 (238)	576 (262)
	50° (10°)			742 (337)	50° (10°)			588 (267)
	30° (-1°)			756 (344)	30° (-1°)			599 (272)
	0° (-18°)			771 (351)	0° (-18°)			611 (278)

### OPERATING LIMITS

Ambient Temp. Range	50° - 110°F (10° - 43°C)
Air & Water Remote	-20° - 110°F (-29° - 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 (Water cooled only)	Min. 20 psi (1.4 bar) Max. 60 psi (6.9 bar)



1. 90°/70° figures are rated in accordance with ARI Standard 810. All remaining points are mathematical estimates.
2. All specifications and performance data are subject to normal manufacturing variances.

### 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							
ICE0606•A	Air	706 (321)	525 (239)	23.5 (89)	n/a	6.5	11538	208-230/60/1	3	12	15	175 (80)
ICE0606•VW	Water	647 (294)	590 (268)	27.4 (104)	196.9 (745)	5.1	11473	208-230/60/1	3	9.5	15	170 (77)
ICE0606•R	Remote	727 (330)	544 (247)	21.6 (82)	n/a	6.8	12269	208-230/60/1	3	13.0	15	170 (77)
ICE0605•A	Air	622 (283)	466 (212)	21.9 (83)	n/a	6.5	10284	230/50/1	3	8.8	15	175 (80)
ICE0605•VW	Water	555 (252)	470 (214)	27.2 (103)	126.1 (477)	6.0	9909	230/50/1	3	6.8	15	175 (80)
ICE0605•R	Remote	576 (262)	425 (193)	25.1 (95)	n/a	8.2	10708	230/50/1	3	9.9	15	170 (77)
ERC-1062	Remote Condenser for 1 or 2 model ICE0600R (208-230/50-60/1 voltage)											95 (43)
RT-325-404	25 ft. (7.6m) Precharged Tubing Kit for R-404A models											13 (6)
RT-340-404	40 ft. (12m) Precharged Tubing Kit for R-404A models											18 (8)
RT-345-404	45 ft. (13.7m) Precharged Tubing Kit for R-404A models											19 (9)
RT-360-404	60 ft. (18.2m) Precharged Tubing Kit for R-404A models											26 (12)

See Bin specification sheet for information on ice storage bins

- represents cube size. For full cube substitute an "F", for half cube substitute an "H".
- Top discharge is available on ICE0606 air-cooled model, just substitute a "T" for the "A" in the model number.
- Please note: air-cooled units require 6" (152 mm) clearance for air intake and exhaust.



We reserve the right to make changes in design and construction at any time without obligation.  
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# Storage Bins

- ✓ **Application storage capacity from 225 lbs. (116 Kgs.) to 1866 lbs. (846 Kgs.)**
- ✓ **Ultra-low profile - 28 inches (711 mm) to 66 inches (1676 mm) tall**
- ✓ **Multiple bin tops provide an easy solution for mounting ICE machines on different sized bins**



B55 Bin

## ***ICE-O-Matic is the Best ICE Making Solution for: Hard Water, Food Safety and Tight Spaces***

### **Problem**

### **Solution**

#### **Optimal Bin Storage**

Bin not large enough?

#### **Multiple Solutions**

255 pounds to 1866 pounds to fit all application needs

#### **Ice Melts Too Fast**

Inadequate bin insulation causes Ice to melt too quickly

#### **Insulation**

Each polyethylene bin liner is insulated with FOAM for maximum ICE PRESERVATION - 1.5 to 3 inches of insulation

#### **Getting The Ice Out**

High profile bin openings make it difficult to quickly and safely get Ice from the bin

#### **Low Profile**

Easily allows access to ICE without a stepping stool. Large door opening for scooping or shoveling ICE

#### **Corrosion**

Chlorine in the water causes corrosion of stainless-steel bin liners

#### **Corrosion Protection**

Polyethylene bin liners protect against corrosion

#### **On The Level**

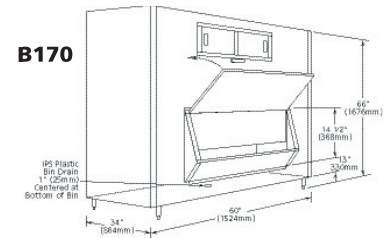
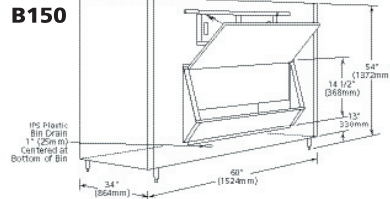
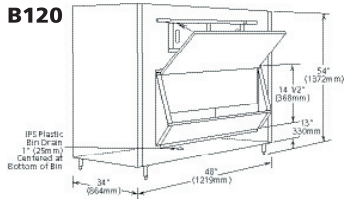
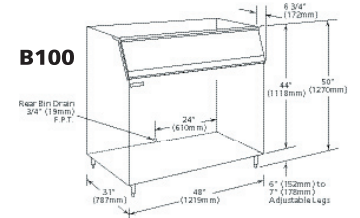
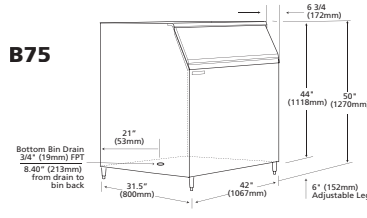
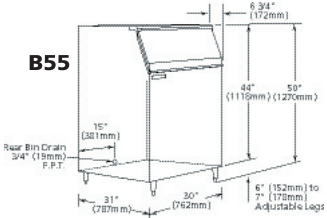
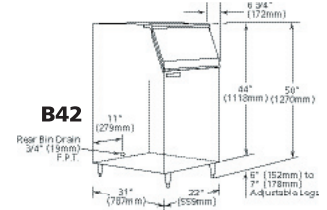
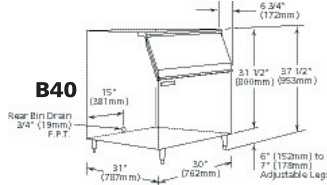
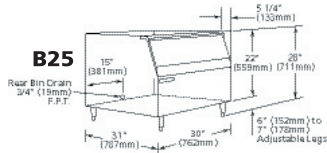
Uneven floors cause water drainage problems

#### **Adjustable Legs**

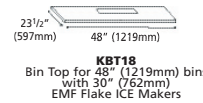
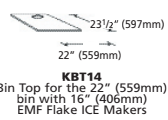
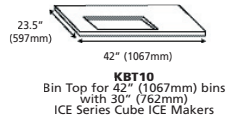
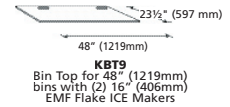
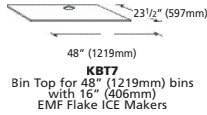
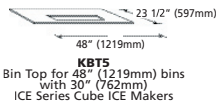
6 inch adjustable NSF approved legs - standard

Storage Bins

**Dimensions**



**Bin Tops**



**ORDERING AND SPECIFICATION INFORMATION**

**Required Bin Top**

Bin Model No.	App. Storage Rating lbs./cu. ft. 90% Int. vol.	ARI Bin Storage lbs. (kgs.)	ICE Series™ Cube ICE Makers						Weight Lbs. (Kgs.)
			22" wide	30" wide	48" wide	16" wide	30" wide	48" wide	
B25PP	255 (116)	190 (86)	KBT19	Not Required	N/A	KBT8	Not Required	N/A	95 (43)
B40PS	365 (166)	270 (123)	KBT19	Not Required	N/A	KBT8	Not Required	N/A	135 (61)
B42PS	374 (170)	275 (125)	Not Required	N/A	N/A	KBT14	N/A	N/A	135 (61)
B55PS	556 (252)	400 (182)	KBT19	Not Required	N/A	KBT8	Not Required	N/A	175 (79)
B75PS	740 (336)	580 (263)	N/A	KBT10	N/A	N/A	KBT10	N/A	185 (84)
B100PS	927 (420)	670 (304)	Not Available	KBT5	Not Required	KBT7, KBT9	KBT18	Not Included	230 (104)
B120S*/SS	1193 (541)	896 (407)	Included	Included	Included	Not Included	Not Included	Not Included	345 (156)
B150SP*/SS	1499 (680)	1135 (515)	Included	Included	Included	Not Included	Not Included	Not Included	355 (161)
B170SP*/SS	1866 (846)	1417 (643)	Included	Included	Included	Not Included	Not Included	Not Included	375 (170)

\* = Polyethylene Bin Top is included for each Cube ICE Maker– must specify ICE Maker application when ordering bin.  
Bin Top is not included for Flake ICE Makers. Bin Height includes 6" (423mm) legs. All bins have polyethylene liners.



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