



GT550 Series Ice Cuber
on a B400 Bin

GT550 | B400 ICE CUBER

UP TO 520 LB. DAILY CAPACITY

SIMPLICITY BY DESIGN

The KOLD-DRAFT 550 Series Classic Ice Cuber produces up to 520 lbs. of ice per day. It is engineered with rugged stainless steel panels and frame. Its time-proven design ensures reliable operation, greater water efficiency and maximum ice-making capacity. Serviceability is from the front and the use of environmentally-friendly R-404A refrigerant gives greater efficiency.

The KOLD-DRAFT B400 Bin holds 400 lbs. of ice. The B400 has a stainless steel interior liner and stainless steel exterior front, sides and back. It is insulated with 2" of expanded foam insulation and comes with an insulated stainless steel lift up door that will withstand years of hard use.



Full Cube
1 1/4" x 1 1/4" x 1 1/4"



Half Cube
1 1/4" x 5/8" x 1 1/4"



Cubelet
1 1/4" x 5/8" x 5/8"

KOLD-DRAFT®

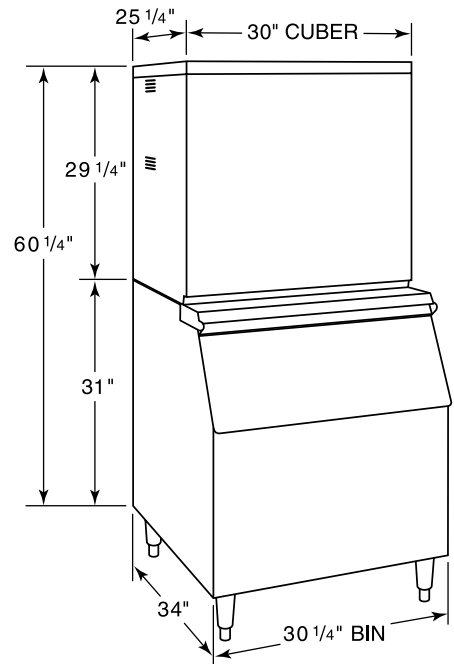
THE HIGHEST QUALITY ICE

Ice that's free from impurities. Ice that's uniformly shaped ensuring maximum displacement and ease of handling. Ice that sparkles, melts slowly and looks like ice should look. Three sizes of KOLD-DRAFT cubes to choose from that meet your exact needs. Full cubes, half cubes and cubelets – the highest quality ice.

KOLD-DRAFT'S WARRANTY

KOLD-DRAFT'S warranty provides five years parts and labor on the entire machine and five years on the compressor and evaporator parts. See KOLD-DRAFT'S Warranty Statement for details.

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GT550 on a B400 Bin. Stores 400 lbs. of ice,
based on 35 lbs./cu.ft. at 90% of bin volume.

GENERAL SPECIFICATIONS FOR GT550 SERIES:

PLUMBING: 1/4" FPT potable water inlet.
Condenser water supply inlet: 3/8" FPT
1" FPT bin drain.
Condenser drain: 1/2" FPT
3/4" I.D. flex tubing cuber drain.

EXTERIOR FINISH:
Type 300 Series stainless steel.

REFRIGERATION SYSTEM:
3/4 HP Compressor. Thermostatic
expansion-valve controlled. R-404A-HFC.

CLEARANCE REQUIREMENTS:
Allow 4" left side, 4" right side and 8"
back and top for ventilation and utility
connections.

RECOMMENDED OPERATING REQUIREMENTS:

	Min.	Max.
Air Temperatures	45°	90°F
Water Temperatures	45°	90°F
Water Pressures	20-100 PSIG	
Voltage	104-126V/198-253V	

GT550 Series Daily Capacities: Lbs. of ice per 24 hours per unit

GT551W Water-Cooled

Incoming Water Temp., °F	Ambient Temp., °F	Capacity
	70°	90°
50°	70°	515lbs. 234kg
70°	70°	460lbs. 209kg

GT551A Air-Cooled

Incoming Water Temp., °F	Ambient Temp., °F	Capacity
	70°	90°
50°	70°	520lbs. 236kg
70°	70°	423lbs. 192kg

GT551R Remote Air-Cooled^{1,4}

Incoming Water Temp., °F	Ambient Temp., °F	Capacity
	70°	90°
50°	70°	539lbs. 245kg
70°	70°	453lbs. 206kg

The above capacities are based on (HK) Half Cube and can be increased or reduced between 5-15% depending on cube size or by adjusting the cuber to produce concave cubes.

KOLD-DRAFT ice machines are designed for indoor use and for operation within the above listed limits. Any deviation may eliminate coverage of factory warranties. Failures caused by operation on voltages other than indicated on model nameplates are not considered defects.

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MODEL	ICE PRODUCTION PER 24 HOURS ²	ELECTRICAL SUPPLY CHARACTERISTICS, V-HZ-PH	NUMBER OF WIRES PLUS GROUND	MINIMUM CIRCUIT AMPACITY ³	MAXIMUM FUSE SIZE, A	CONDENSER UNIT TYPE	SHIPPING WEIGHTS
GT551A*	520	115-60-1	2	23.4	35	air-cooled	194lbs. 88kg
GT551W*	515	115-60-1	2	17.9	30	water-cooled	190lbs. 86kg
GT551R*	539	115-60-1	2	20.0	30	remote air-cooled	198lbs. 90kg
GT554A*	520	208/230-60-1	2	14.9	25	air-cooled	194lbs. 88kg
GT554W*	515	208/230-60-1	2	14.3	20	water-cooled	190lbs. 86kg

*KOLD-DRAFT ICE: To specify described cube size place "K" cubelet, "HK" half-cube, or "C" full cube in place of *asterisk in model numbers.

¹ Condenser inlet temperature 70°F.

² Production capacity at 50°F water and 70°F air.

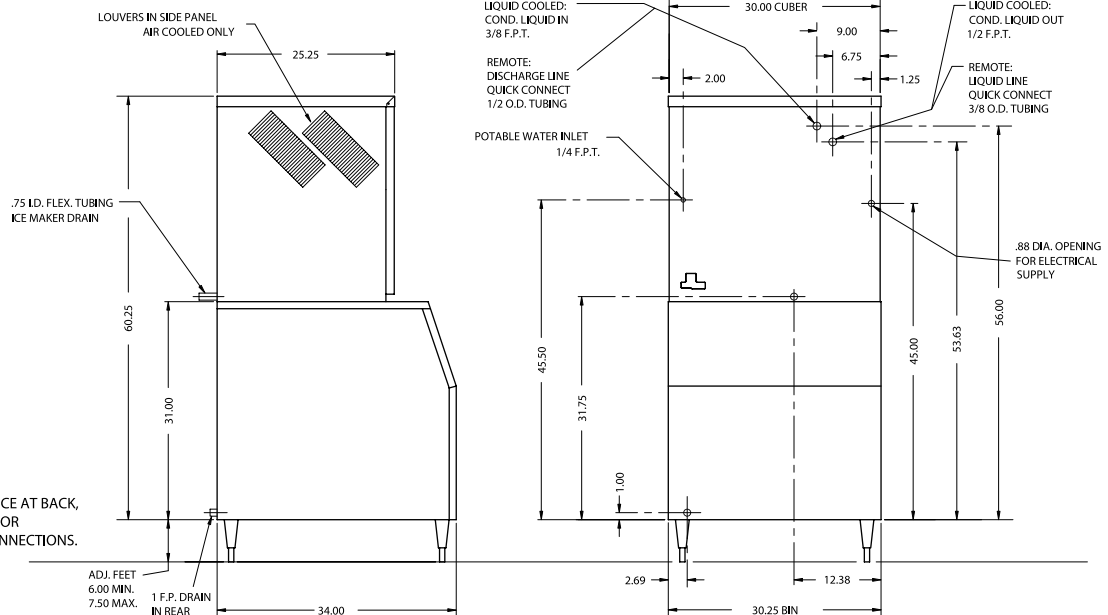
³ Use this value to determine minimum wire size per National Electric Code Requirements.

⁴ Condenser fan supplied separately.

Please observe minimum circuit ampacity and maximum fuse size listed above. Fuse or HACR-type circuit breaker branch circuit protection within the range of minimum ampacity and maximum fuse size shall be provided or warranty may be voided. We reserve the right to make product improvements at any time. Specifications and design are subject to change without notice.



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CLEARANCE REQUIREMENTS
 ALLOW 6" MINIMUM CLEARANCE AT BACK,
 TOP, LEFT SIDE & RIGHT SIDE FOR
 VENTILATION AND UTILITY CONNECTIONS.

KOLD-DRAFT

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