

KOLD-DRAFT

ice machines • bins • crushers • dispensers

GB1060 – ICE MACHINE



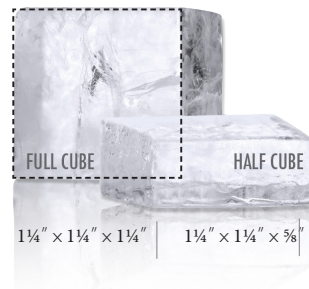
SHOWN WITH B950 BIN

THE WORKHORSE

High volume? No problem. The KOLD-DRAFT GB1060 Workhorse Series produces up to 1,000 lbs. of ice per day. And, like all KOLD-DRAFT GB units, the GB1060 is stackable — allowing you to double the capacity in the same footprint. KOLD-DRAFT equipment offers some of the best recovery rates in the industry, too. You get more ice, more often.

KOLD-DRAFT ice machines produce the only “square cube,” known for its perfect shape, purity, hardness, and slower melt rate. That means it not only looks better, but also lasts longer in storage bins, cocktail sinks, drinks, salad bars, bags, and coolers. And all KOLD-DRAFT ice machines feature a unique “upside-down” horizontal evaporator and water plate assembly. As water is sprayed upward into the evaporator cells, the pure water freezes first while particulates and air are forced out and dumped at the end of each cycle. This leaves only perfect crystal-clear cubes, nearly as pure as distilled water.

The GB1060 Series’ rugged unibody construction and time-proven design ensure reliable operation, greater water efficiency, and maximum ice-making capacity. Plus, they are energy efficient, using environmentally friendly R-404A refrigerant. **To facilitate maintenance, the GB1060 is serviceable from the front and is armed with our 3-year “bumper-to-bumper” warranty on all parts and labor, plus an additional 24 months on the evaporator and compressor parts.**



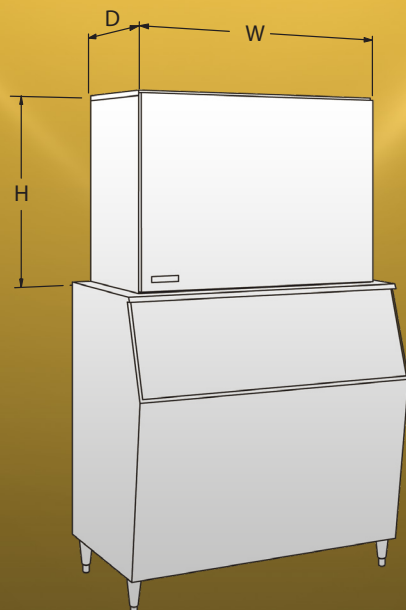
STILL THE ONLY CUBE OF ITS KIND.



IT'S NICE TO BE NOTICED™

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THE WORKHORSE

The KOLD-DRAFT GB1060 Workhorse Series produces up to 1,000 lbs. of ice per day. The GB1060 is also stackable — allowing you to double the capacity in the same footprint.

Dimensions/Weight				
Description	Dimensions / inches (cm)			Ship Weight
	W	D	H	
Air Cooled	42.3" (107.4cm)	31.1" (79cm)	33.7" (85cm)	360lb (163.3kg)
Liquid Cooled	42.3" (107.4cm)	25.7" (65.3cm)	33.7" (85cm)	320lb (145kg)
Remote Air Cooled	42.3" (107.4cm)	25.7" (65.3cm)	33.7" (85cm)	320lb (145kg)

Recommended Operating Requirements:

	MIN.	MAX.
Room Air Temp.	45°F (7°C)	90°F (32°C)
Water Temp.	45°F (7°C)	90°F (32°C)
Voltage 208-230	198V	253V
Potable Water Pressure	20 PSIG (137 kPa)	100 PSIG (689 kPa)
Liquid-Cooled Condenser Pressure	20 PSIG (137 kPa)	100 PSIG (689 kPa)

Plumbing:

- 3/4" FPT potable water inlet
- 3/4" FPT bin drain
- 3/4" I.D. flex tubing cuber drain
- 3/8" FPT condenser (liquid-cooled) inlet
- 1/2" FPT condenser (liquid-cooled) outlet

Exterior Finish:

300 Series stainless steel

Refrigeration System:

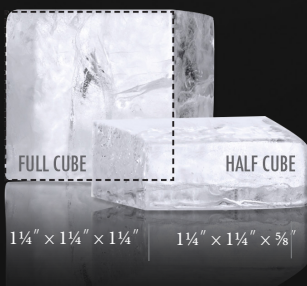
Thermostatic expansion valve controlled R-404A-HFC

Clearance Requirements:

Allow 4" left side, 8" right side and back, and 6" top for ventilation and utility connections.

Condenser Heat Rejection:

BTUH/kW/Ton
6,500/1.91/0.54 avg.
8,750/2.6/0.729 peak



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GB1060 Series Daily Capacities: Lbs. of ice per 24 hours per unit

Model Number	Electrical Volt/Hz/Ph	Condenser	Cube Size	Ice Capacity 24 Hours lbs. (kg)		Energy Input 90°F (32°C) 70°F (21°C) kWh/100 lbs. (kJ/kg)	Water Use gal/100# (l/kg) 90°F (32°C) 70°F (21°C)		MCA	MOP	Required Condenser
				70°F (21°C) 50°F (10°C) Ambient/ Water	90°F (32°C) 70°F (21°C) Ambient/ Water		Potable	Condenser			
GB1064AC	208-230/60/1	Air Cooled	Full Cube	1075 (488)	860 (390)	4.9 (389)	12.9 (1.1)	n/a	11	20	RC314APV
GB1064AHK			Half Cube	1066 (484)	881 (400)	4.9 (389)	13.0 (1.1)		11	20	
GB1064LC		Liquid Cooled	Full Cube	1047 (475)	918 (416)	4.1 (325)	16.4 (1.4)	174 (14.5)	10	20	
GB1064LHK			Half Cube	1089 (494)	931 (422)	4.1 (325)	15.3 (1.3)	157 (13.1)	10	20	
GB1064RC		Remote Air Cooled	Full Cube	959 (435)	767 (348)	5.3 (421)	12.6 (1.1)	n/a	11	25	
GB1064RHK			Half Cube	1031 (468)	838 (380)	5.1 (405)	15.0 (1.3)		11	25	

Use Model # GB1067AHK, GB1067AC, GB1067LHK, GB1067LC, GB1067RHK, GB1067RC to Indicate 220/50/1.

RC Condenser Series

Model Number	Description	Dimensions / inches (cm)			Gross Weight
		W	D	H	
RC314APV	Single-circuit vertical air flow remote condenser; vapor-charged with resealable quick-connect fittings, for GB1064R Cubers	40.75" (103.5cm) including interconnect fitting housing	22.75" (57.8cm)	30.2" (76.6cm) including 10" (25.4 cm) legs and fan guard	140lb (63.5kg)

Note 1: 90/70 ratings based on 90°F (32.2°C) ambient and 70°F (21.1°C) water Standard Rating temperature operation. 70/50 estimated ratings based on 70°F (21.1°C) ambient and 50°F (10°C) water Standard Rating temperature operation.

Note 2: Minimum circuit Amps does not supersede the minimum circuit rating required by any code regulation for the branch circuit supplying the ice maker.

Energy-performance data are derived from testing in accordance with AHRI 810 and CAN/CSA C742 Standards for Performance Rating of Automatic Commercial Ice Makers and verified by Intertek/ETL.

All models are certified in compliance with ANSI/UL 563 and CAN/CSA C22.2 No. 120 Standards for Safety by Intertek/ETL.

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.

Features:

- Stainless Steel exterior.
- Rigid stainless steel lift doors withstand heavy use.
- A gasket seals the door opening to reduce ice meltage.
- Non-corroding polyethylene lined walls eliminate pitting and staining.
- Easy cleaning.
- Non-CFC polyurethane foam insulation bonds the shell and linin.
- Extra-large door openings provide maximum access for ice removal and bin cleaning.
- Low door sills allow users to easily reach ice at the bottom of the bin.

ICE BINS



KDB230

- Match with the GT360 Series
- Storage capacity 230 lbs / 104 kg



KDB400

- Match with the GT360 or GT560 Series
- Storage capacity 400 lbs / 181 kg



KDB650

- Match with the GB560 or GB1060 Series
- Storage capacity 660 lbs / 299 kg



KDB950

- Match with the GB1060 or GB560 Series
- Storage capacity 950 lbs / 431 kg

General Specifications for KDB230/KDB400/KDB650/KDB950

Model	Dimensions / inches (cm)			Ice Capacity lb (kg)	Weight lb (kg)
	W	D	H <small>WITH 6" LEGS</small>		
KDB230	30.25" (76.8cm)	34" (86.4cm)	23" (58.4cm)	230lb (104kg)	112lb (51kg)
KDB400	30.25" (76.8cm)	34" (86.4cm)	37" (94cm)	400lb (181kg)	163lb (74kg)
KDB650	42" (106.6cm)	35" (88.9cm)	41" (104.1cm)	660lb (181kg)	182lb (82.5kg)
KDB950	48" (121.9cm)	31.75" (80.6cm)	50" (127cm)	950lb (431kg)	231lb (105kg)