



Model:

- □ CIMO320
- CIMO325
- □ CIMO326



Features and Benefits

- · 22.25" (565 mm) wide space-saving design.
- · Produces up to 330 lbs (143 kg) of ice per day.
- · Energy and Environment
 - Exceeds new 2018 DOE (Department of Energy) regulations.
 - Up to 20% more energy efficient than other models.
 - Environmentally friendly, including BPA-free plastic and recyclable parts.
- Sanitation
 - Plastic Food Zone eliminates hard-to-clean nooks and crannies. allowing for effortless wipe down and easy, long-lasting sanitation.
 - Built in Agion® ensures unbeatable antimicrobial protection.
 - Smart LED light indicates machine status and when cleaning is required.
 - Simple, one-touch controls for sanitization and descaling.
 - BPA-free snap-in, snap-out dishwasher-safe components.
- Unique Dual Exhaust Air-cooled machines are designed to discharge hot air from both the side and top of the unit, increasing installation flexibility and reducing the potential of obstructed exhaust.
- Universal Smart Harness[™] control board simplifies installation and servicing with better access, digital diagnostics, universal components and common configuration.

Ice Form

Bin Chart Kits for Combining Wider Bins with Smaller Models

FULL CUBE DIMENSIONS							
7/8 x 7/8 x 7/8							
22 x 22 x 22							
HALF CUBE DIMENSIONS							
3/8 x 7/8 x 7/8							
10 x 22 x 22							



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CUBE

	ICE STORAGE BINS														
	Model No. Capacity Width	B25 242 lbs (110 kg) 30 in (762 mm)	B40 344 lbs (156 kg) 30 in (762 mm)	B42 351 lbs (160 kg) 22 in (559 mm)	B55 510 lbs (232 kg) 30 in (762 mm)	B110 854 lbs (388 kg) 48 in (1,219 mm)	B700 680 lbs (308 kg) 30 in (762 mm)	B1000 1,000 lbs (454 kg) 48 in (1,219 mm)	B1300 1,320 lbs (599 kg) 48 in (1,219 mm)	B1325 1,325 lbs (601 kg) 60 in (1,524 mm)	B1660 1,660 lbs (753 kg) 60 in (1524 mm)				
Kits	CIMO320	KBT19			KBT19										
_	CIMO325			Kit Not Required		KBI10	KRI10	KBT19	KBT19	KBT19	KBT19	KBT19	N/A		
	CIMO326														

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

Options & Accessories

WATER FILTERS								
Ice Machine Model	Manifold							
	System	Replacement						
CIMO320								
CIMO325	IFQ1	IOMQ (1)						
CIMO326								

Note: All modular cube CIM units can be installed with manufacturer approved ozone delivery systems.

















Ice Maker Warranty

COMMERCIAL WARRANTY							
Ice Maker	3 YEARS parts and labor						
Evaporator and Compressor	5 YEARS parts						
Evaporator (when enrolled in our filter program)	7 YEARS parts and labor						

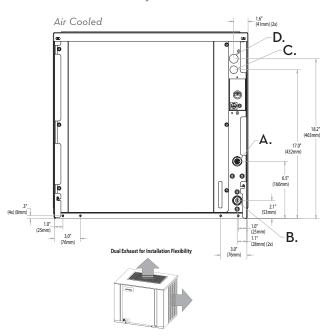


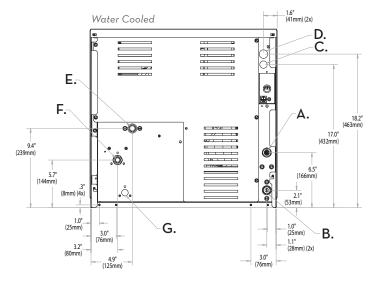


Air Cooled

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, 7/8".





Water Cooled

- 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, 7/8" (remote).
- E. Condenser water in, 3/8" FPT (water only). Discharge line, 1/2" male quick connect coupling for precharged line set (remote only).
- F. Condenser water out, 1/2" FPT (water only).
- G. Liquid line, ³/₈" male quick connect for precharged line set (remote only).

Operating Requirements

	MINIMUM	MAXIMUM		
		60 Hz	50Hz	
Ambient Temp. Range Air	50°F (10°C)	100°F (38°C)	110°F (43°C)	
Water Temp.	40°F (4.4°C)	100 F (38 C)	110 F (43 C)	
Water Pressure	20 PSIG (1.4 BAR)	80 PSIG (5.5 BAR)		

Dimensions

ALL MODELS							
W x D x H (in.)	22.25 x 24.25 x 21.25						
W x D x H (mm)	565 x 616 x 540						

Specifications

		Ice Pro	Cube duction 24hrs		Usage 00 lbs of Ice 0°F water	kWH Used				
Model Number	Cond. Unit	70°F air/ 50°F water Ibs (kg)	90°F air/ 70°F water Ibs (kg)	Potable	Condenser	per 100 lbs of ice @ 90°F air/ 70°F water	Voltage Characteristics	Min. Circuit Ampacity	Fuse Size	Approx. BTUs per hour
CIMO32OA	Air	313 (142)	244 (111)	20	N/A	6.69	115/60/1	11.0	15	
CIMO32OW	Water	316 (143)	274 (124)	19.6	179	5.19	113/00/1	10.7	15	
CIMO325A	Air	290 (132)	220 (100)	22	N/A	7.32	220-240/50/1	6.9	16	4,400
CIMO325W	Water	310 (141)	278 (126)	20	187.5	5.53	220 240/30/1	6.8	13	
CIMO326A	Air	330 (150)	247 (112)	24	N/A	6.8	208-230/60/1	6.5	15	

 $^{^*}$ Daily ice production based on half cube configuration. When installing a CIM on a drink dispenser, the KCUBEDISPB MUST be used.

Notes:

Refrigerant Type:

Number of Wires: 3 (including ground)
Approx. Shipping Weight lbs (kg): CIMO32OA 150 (68

CIMO32OA 150 (68) • CIMO32OW 160 (73) • CIMO325A 150 (68) • CIMO325W 160 (73) • CIMO326A 150 (68)

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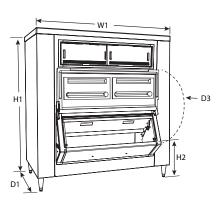


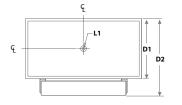




Features

- Application storage capacity from 680 lbs (308 kg) to 1660 lbs (753 kg).
- 31" deep for use where space is at a premium.
- Durable stainless-steel construction.
- First-in, first-out ice management for fresher ice.
- · Corrosion-resistant poly bin liner.
- · Heavy duty "stay-open" door for easy one hand access.
- · Ice shield controls flow and reduces spills.





UPRIGHT BIN SI	PECIFICATIONS
Maximum Bin Capacity	see model table below
W1 Width	see model table below
D1 Depth	see model table below
D2 Depth with lower door assembly (easily removed for installation access)	add 8.00" (20.32 cm) to D1
D3 Depth with door fully extended	add 18.50" (47.0 cm) to D1
H1 Height (adjustable)	see model table below
H2 Bin sill height	19.00" (48.3 cm)
Required door access	see model table below
L1 Drain Ice compatibility	1" FPT, center of bin bottom
Shipping weight	see model table below
NOTE: For ind	oor use only

Model	Maximum Bin Capacity lb (kg)	Cubic Volume cu ft (m)	Width - W1 in (mm)	Depth - D1 in (mm)	Height - H1 in (mm)	Required Door Access in (mm)	Approximate Ship Weight lb (kg)
B700-30	680 (308)	21.7 (0.61)	30 (762)	31 (787)	60 (1524)	31 (787)	212 (96)
B1000-48	1000 (454)	31.9 (0.90)	48 (1219)	31 (787)	56 (1424)	32 (813)	268 (122)
B1300-48	1320 (599)	41.9 (1.19)	48 (1219)	31 (787)	65 (1651)	32 (813)	270 (123)
B1325-6O	1325 (601)	42.0 (1.19)	60 (1524)	31 (787)	56 (1424)	32 (813)	320 (146)
B1600-60	1660 (753)	52.8 (1.50)	60 (1524)	31 (787)	65 (1651)	32 (813)	340 (154)







Single Ice Machine Configurations

Ice-O-Matic offers a full line of bins for most applications. From low profile slope-front bins to high capacity space-saving uprights, we have a bin to meet any need. The following table will help you create the system you need in a safe and cost effective manner.

		CIM Series Cube Ice Makers			ICE Series Cube Ice Makers			Pearl Ice [®] Ice Makers		Flake Ice Machine	
Bin Model No.	Style	22" (565 mm) wide	30" (762 mm) wide	48" (1219 mm) wide	22" (565 mm) wide	30" (762 mm) wide	48" (1219 mm) wide	21" (533 mm) wide	30" (762 mm) wide	21" (533 mm) wide	30" (762 mm) wide
B25PP**	Slope Front	KBT19	Δ	N/A	KBT19	Δ	N/A	KBT19	Δ	KBT19	Δ
B4OPS	Slope Front	KBT19	Δ	N/A	KBT19	Δ	N/A	KBT19	Δ	KBT19	Δ
B42PS	Slope Front	Δ	N/A	N/A	Δ	N/A	N/A	KBT24	N/A	KBT24	N/A
B55PS	Slope Front	KBT19	Δ	N/A	KBT19	Δ	N/A	KBT19	Δ	KBT19	Δ
B11OPS	Slope Front	KBT23C	BPF-1***	Δ	N/A	BPF-1***	Δ	KBT23C	BPF-1***	KBT23C	BPF-1***
B700-30	Upright	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ
B1000-48	Upright	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ
B1300-48	Upright	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ
B1325-60	Upright	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ
B1600-60	Upright	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ

^{**} Rotocast finish

N/A - Ice Machine and Bin Configurator not applicable

Side-by-Side Ice Machine Configurations

There are times when it is desirable to install (2) ice machines side-by-side on a bin. The reasons may range from gaining maximum output to creating redundancy. Ico-O-Matic offers on arra of kits and bins with custom order tops for just such applications. The following table will help you create the system you need in a safe and cost effective manner.

		CIM Series Cube Ice Makers			Series e Makers		l Ice® fakers	Flake Ice Machine	
Bin Model No.	Style	TWO 22" (565 mm) wide	TWO 30" (762 mm) wide	TWO 22" (559 mm) wide	TWO 30" (762 mm) wide	TWO 21" (533 mm) wide	TWO 30" (762 mm) wide	TWO 21" (533 mm) wide	TWO 30" (762 mm) wide
B25PP**	Slope Front	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
B4OPS	Slope Front	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
B42PS	Slope Front	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
B55PS	Slope Front	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
BIIOPS	Slope Front	KBT222	N/A	N/A	N/A	KBT222	N/A	KBT222	N/A
B700-30	Upright	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
B1000-48	Upright	ΔΔ	N/A	$\triangle \triangle$	ΔΔ	ΔΔ	N/A	ΔΔ	N/A
B1300-48	Upright	$\triangle \triangle$	N/A	$\triangle \triangle$	ΔΔ	ΔΔ	N/A	$\triangle \triangle$	N/A
B1325-60	Upright	ΔΔ	KBTF230*	ΔΔ	KBTF21506	ΔΔ	KBTF230	ΔΔ	KBTF230
B1600-60	Upright	ΔΔ	KBTF230*	ΔΔ	KBTF21506	ΔΔ	KBTF230	ΔΔ	KBTF230

^{*} Must use remote or water cooled model only

 $\Delta\Delta$ Kit not required

N/A - Ice Machine and Bin Configurator not applicable

Bin Accessories

lce-O-Matic Part Number	Description
1011517-22	Plastic ice shovel
1011517-23	Hanging bracket for ice shovel
1011517-24	46.5" Plastic paddle
1051517-29	Hanging bracket for ice paddle
9051127-01	82 Ounce ice scoop

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^{***} BPF-1 used with B110 bins only. If you have an older model B100 use the KBT5.

 $[\]Delta$ Kit not required

^{**} Rotocast finish