

PROJECT:		
ITEM #		QTY:
MODEL #		
AIA #	SIS #	

ELEVATION SERIES™ CUBE ICE MAKER

CIM1126FA49









Features and Benefits

- · Modular design with dual exhaust for flexible application and easy installation on top of bins or dispensers.
- Easy to clean with front facing evaporator.
- Dishwasher safe plastic components (up to 180°F).
- Easy and quick cleaning reducing operating costs.
- Simple to service with many common parts across all CIM machines.
- Harvest Assist provides consistent ice production for the life of the ice maker while reducing energy consumption and increasing capacity.
- Electroless nickel plating on all evaporator plates ensures reliability and durability.
- · Constructed from corrosion-resistant and fingerprintproof aluminum.



ICE FORMS		
FULL CUBE	7/8 x 7/8 x 7/8 in.	
	22 x 22 x 22 mm	

BIN CHART									
Model #	B40	B42	B55	B700-30	B110	B1000-48	B1300-48	B1325-60	B1660-60
capacity width	344 lbs (156 kg) 30 in (762 mm)	351 lbs (160 kg) 22 in (559 mm)	510 lbs (232 kg) 30 in (762 mm)	680 lbs (308 kg) 30 in (762 mm)	854 lbs (388 kg) 48 in (1,219 mm)	1,000 lbs (454 kg) 48 in (1,219 mm)	1,320 lbs (599 kg) 48 in (1,219 mm)	1,325 lbs (601 kg) 60 in (1,524 mm)	1,660 lbs (753 kg) 60 in (1524 mm)
Kit for combining wider bins with smaller models	KBT19	Kit Not Required	KBT19	Kit Not Required	КВТ23С	Kit Not Required	Kit Not Required	Kit Not Required	Kit Not Required

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



Warranty

- Ice Maker: 3 years parts and labor
- Evaporator and Compressor: 5 years parts
- Evaporator: 7 Years Parts and Labor (if enrolled in the filter program)

CIM1126FA49 shown atop of bin B42 (sold separately)

Options & Accessories

- KCUBEDISPB for ice level control for a dispenser verify adaptor with disp. manufacturer
- KBT222 for mounting twins on a B110

Water Filter

• Manifold System IFQ2 gets replacement filter IOMQ (2)

11100 E. 45th Avenue • Denver, CO 80239

Phone: 1.866.PURE.ICE www.iceomatic.com Rev 09/2025 Printed in U.S.A.

PPROVAL:	DATE:

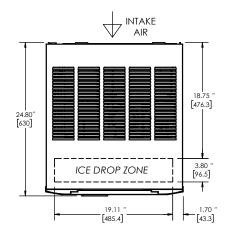


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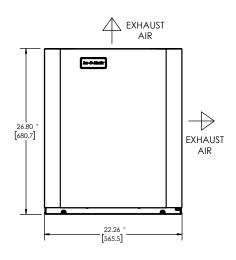
CIM1126FA49

Line drawing note: Numbers with quote symbol " are in inches. Numbers enclosed in [brackets] are in millimeters.

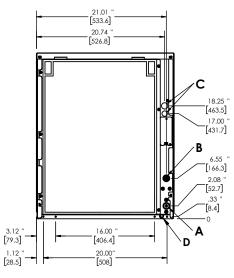
PLAN / TOP VIEW



ELEVATION / FRONT VIEW



UTILITIES / BACK VIEW



Air Cooled

- A. Ice Maker Drain, 3/4" FPT
- B. Ice Maker Potable Water Inlet, 3/8" FPT
- C. Electrical Connection, \emptyset .875" [22.2] (2)
- D. Condensate Base Drain, \emptyset .50" [12.7]

	SPECIFICATION
Model	CIM1126FA49
Condensing Type	Air
Voltage/Hertz/Phase	208-230/60/1
Min. Circuit Amp	13.8 A
Max Breaker Size	20 A
kWH per 100 lbs of ice at 70°F air / 50°F water	3.4
kWH per 100 lbs of ice at 90°F air / 70°F water	4.69
BTU (approx per hour)	17400
Number of Wires	3 (including ground)
Refrigerant	R449A
Refrigeration Charge	40 oz

Ice Production per 24 hrs			
70º air / 50º water lbs (kg)	90º air / 70º water lbs (kg)		
960 (435)	740 (336)		
Water Usage gallons per 100 lbs of ice 90°F air / 70°F water			
gallons per 1	L00 lbs of ice		
gallons per 1	L00 lbs of ice		

OPERATING REQUIREMENTS		
	MINIMUM	MAXIMUM
Ambient Temp. Range Air	50°F (10°C)	100°F (38°C)
Water Temp	40°F (4°C)	100°F (38°C)
Water Pressure	20 PSIG (1.4 BAR)	80 PSIG (5.5 BAR)

DIMENSIONS			
Unit Width	22.25 in.	565.15 mm	
Unit Depth	24.25 in.	615.95 mm	
Unit Height	26.9 in.	683.26 mm	
Shipping Weight	197 lbs / 89 kg		
Shipping Dimensions (in.)	25 (W) x 27 (D) x 33 (H)		
Shipping Dimensions (mm)	635 (W) x 685.8 (D) x 838.2 (H)		

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