

| PROJECT: | | |
|----------|---------|------|
| ITEM # | | QTY: |
| MODEL # | | |
| AIA # | _ SIS # | |

ELEVATION SERIES™ CUBE ICE MAKER

CIM1126FR49









Features and Benefits

- Modular design 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.
- Pairs with RC206C49 remote condenser.



| 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)

CIM1126FR49 shown atop of bin B42 (sold separately)

Options & Accessories

- KCUBEDISPB for ice level control for a dispenser verify adaptor with disp. manufacturer
- RC206C49 remote condenser

Water Filter

· Manifold System IFQ2 gets replacement filter IOMQ (2)

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

| APPROVAL: | DATE: |
|-----------|-------|



ELEVATION SERIES™ CUBE ICE MAKER

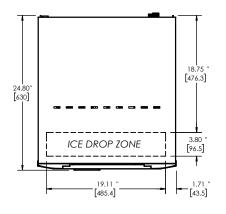
CIM1126FR49

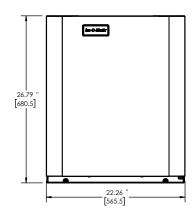
Line drawing note: Numbers with quote symbol " are in inches. Numbers enclosed in [brackets] are in millimeters.

PLAN / TOP VIEW

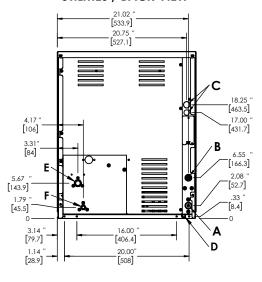
ELEVATION / FRONT VIEW

UTILITIES / BACK VIEW





REMOTE CONDENSER



+ + + .

LINE SET

Remote 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]
- E. Remote Condenser Discharge Line,
 - 1/2" male quick connect for line set
- F. Remote Condenser Liquid Line,
 - 3/8" male quick connect for line set

| | SPECIFICATIO |
|--|----------------------|
| Model | CIM1126FR49 |
| Condensing Type | Remote |
| Voltage/Hertz/Phase | 208-230/60/1 |
| Min. Circuit Amp | 14.2 A |
| Max Breaker Size | 20 A |
| kWH per 100 lbs of ice at 70°F air / 50°F water | 4.1 |
| kWH per 100 lbs of ice at 90°F air / 70°F water | 4.75 |
| BTU (approx per hour) | 17400 |
| Number of Wires | 3 (including ground) |
| Refrigerant | R449A |
| Refrigeration Charge | 176 oz |

ICE MAKER

| Ice Production per 24 hrs | | | |
|--|------------------------------------|--|--|
| 70º air / 50º water lbs (kg) | 90º air / 70º water lbs (kg) | | |
| 930 (422) | 820 (372) | | |
| Water Usage gallons per 100 lbs of ice 90°F air / 70°F water | | | |
| Potable | Condenser | | |
| 18 | N/A | | |

| 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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