

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

ELEVATION SERIES™ CUBE ICE MAKER

CIM0330HA90









Features and Benefits

- Uses R290 for a more environmentally friendy and effiecient refrigerant.
- · Modular design and dual exhaust for flexible application and easy installation on bins or dispensers.
- Easy to clean with front facing evaporator and dishwasher safe (up to 180°F) components.
- Easy and quick cleaning reduces operating costs.
- Simple 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.
- Durable, electroless nickel plating on all evaporator plates ensures reliability.
- · Constructed from corrosion-resistant and fingerprintproof aluminum.



| ICE FORMS | | | | |
|-----------|---------------------|--|--|--|
| HALF CUBE | 3/8 x 7/8 x 7/8 in. | | | |
| | 10 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 | Kit Not Required | Not Compatible | Kit Not Required | Kit Not Required | BPF-1 | 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)

CIM0330HA90 shown atop of bin B55 (sold separately)

Options & Accessories

- KSI-1 Safe Ice Module
- · KCUBEDISPB for mounting to a dispenser

Water Filter

· Manifold System IFQ1 gets replacement filter IOMQ (1)

11100 E. 45th Avenue • Denver, CO 80239

Phone: 1.866.PURE.ICE www.iceomatic.com Rev 10/2025 Printed in U.S.A.

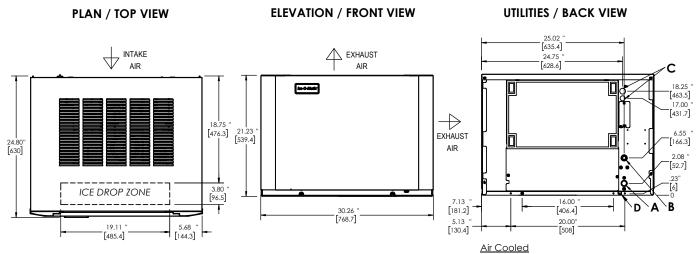
| APPROVAL: | DATE: |
|-----------|-------|



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CIM0330HA90

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



- 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, Ø.50" [12.7]

| SPECIFICATIONS | | | | | | |
|--|----------------------|--|--|------------------------------------|----------------|--|
| Model | CIM0330HA90 | | Ice Production per 24 hrs | | Ice Production | |
| Condensing Type | Air | | | | | |
| Voltage/Hertz/Phase | 115/60/1 | | 70º air / 50º water | 90° air / 70° water lbs (kg) | | |
| Min. Circuit Amp | 11.4 A | | lbs (kg) | | | |
| Max Breaker Size | 15 A | | 325 (147) | 240 (109) | | |
| kWH per 100 lbs of ice at 70°F air / 50°F water | 3.9 | | | | | |
| kWH per 100 lbs of ice at 90°F air / 70°F water | 5.81 | | Water Usage gallons per 100 lbs of ice 90°F air / 70°F water | | | |
| BTU (approx per hour) | 5650 | | | | | |
| Number of Wires | 3 (including ground) | | Potable | Condenser | | |
| Refrigerant | R290A | | 19 | N/A | | |
| Refrigeration Charge | 140 g | | | | | |

| 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 | 30.25 in. 768.35 mn | | | |
| Unit Depth | 24.25 in. | 615.95 mm | | |
| Unit Height | 21.25 in. | 539.75 mm | | |
| Shipping Weight | 142 lbs / 64 kg | | | |
| Shipping Dimensions (in.) | 33 (W) x 27 (D) x 27 (H) | | | |
| Shipping Dimensions (mm) | 838.2 (W) x 685.8 (D) x 685.8 (H) | | | |

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