

ICE1506R on a DISPENSER


## Features

- Space-saving 30" (762 mm) wide design to fit a broad array of bins and fit in tight spaces.
- Produces up to 1450 lbs ( 658 kg ) of ice per day.
- Free factory-installed optional Top Air Discharge availalbe for maximum ice production in a small space.
- Harvest Assist provides consistent ice production for the life of the ice maker while reducing energy consumption and increasing capacity.
- Pure $/ c e^{\circledR}$ exclusively by Ice-O-Matic. Built-in antimicrobial protection for the life of the ice maker inhibits bacteria growth on ice maker surfaces. Ice-O-Matic's optional water filtration system provides protection against unpleasant tastes, odors and scale formation.
- Durable, electroless nickel plating on all evaporator plates ensures reliability.
- Longest warranty in the industry. Purchase an Ice-O-Matic water filter with your cube ice maker, replace the filter every six months, and the evaporator warranty is extended to 7 years parts and labor (available in the U.S. and Canada only).
- Constructed from corrosion-resistant stainless steel.
- Comes equipped with ice level and ice deflectors for both bin and dispenser applications.


## Options \& Accessories

| WATER FHTERS |  |  |
| :---: | :---: | :---: |
| Ice Machine <br> Model | Manifold |  |
|  | Replacement |  |
| ICE1506 | IFQ2-XL | IOMQXL (2) |

## Ice Maker Warranty

Every Ice-O-Matic ice maker is backed by a warranty that provides both parts and labor coverage.

- Three years Parts and Labor.
- Five years Parts coverage on the evaporator and compressor.
- Seven years Parts and Labor on the evaporator when you purchase an Ice-O-Matic water filter with your cube ice maker and replace the filter every six months (available in the U.S. and Canada only).

Bin Chart Kits for Combining Wider Bins with Smaller Models

## CUBE

| HALF CUBE DIMENSIONS* |  |
| :--- | :--- |
| $W \times D \times H(\mathrm{in})$. | $3 / 8 \times 7 / 8 \times 7 / 8$ |
| $W \times D \times H(\mathrm{~mm})$ | $10 \times 22 \times 22$ |


| ICE STORAGE BINS |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\stackrel{n}{\leftrightarrows}$ | Model No. Capacity Width | B25 <br> 242 lbs (110 kg) <br> 30 in ( 762 mm ) | B40 <br> 344 lbs ( 156 kg ) <br> 30 in ( 762 mm ) | B42 <br> $351 \mathrm{lbs}(160 \mathrm{~kg})$ 22in ( 559 mm ) | B55 <br> 510 lbs ( 232 kg ) 30 in ( 762 mm ) | B110 <br> $854 \mathrm{lbs}(388 \mathrm{~kg})$ 48 in ( 1219 mm ) | B700 <br> $680 \mathrm{lbs}(308 \mathrm{~kg})$ 30 in ( 762 mm ) | B1000 <br> $1000 \mathrm{lbs}(454 \mathrm{~kg})$ <br> 48 in ( 1219 mm ) | B1300 <br> 1320 lbs ( 599 kg ) 48 in ( 1219 mm ) | B1325 <br> $1325 \mathrm{lbs}(601 \mathrm{~kg})$ 60 in ( 1524 mm ) | B1600 <br> $1660 \mathrm{lbs}(753 \mathrm{~kg})$ <br> 60 in ( 1524 mm ) |
|  | ICE15O6HR ICE15O6HT | Kit Not <br> Required | Kit Not <br> Required | N/A | Kit Not Required | BPF-1 | Kit Not Required |  |  |  |  |

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

## Remote Cooled

A. Ice maker potable water in, $3 / 8^{" ~ F P T}$.
B. Ice maker water out, 3/4" FPT.
C. Hole for electrical connections, $7 / 8^{\prime \prime}$.
D. Liquid line, $3 / 8^{\prime \prime}$ male quick connect coupling for precharged line set.
E. Discharge line, $1^{1 / 2 "}$ male quick connect coupling for precharged line set.
F. Ice cube drop zone in bottom of unit.

## Air Cooled

Please note: unit requires $2^{\prime \prime}(100 \mathrm{~mm})$ clearance for air intake and service.
A. Ice maker potable water in, 3/8" FPT.
B. Ice maker water out, 3/4" FPT.
C. Hole for electrical connections, $7 / 8^{\prime \prime}$.


Front View


Operating Requirements

|  | MINIMUM | MAXIMUM |  |
| :--- | :---: | :---: | :---: |
|  | $\mathbf{6 0 ~ H z}$ |  |  |
| Ambient Temp. Range Air | $50^{\circ} \mathrm{F}\left(10^{\circ} \mathrm{C}\right)$ | $100^{\circ} \mathrm{F}\left(38^{\circ} \mathrm{C}\right)$ |  |
| Water Temp. | $40^{\circ} \mathrm{F}\left(4.4^{\circ} \mathrm{C}\right)$ |  |  |
| Water Pressure | 20 PSIG (1.4 BAR) | $60 \mathrm{PSIG}(4.1 \mathrm{BAR})$ |  |

Dimensions

| ICE1506R |  |
| :---: | :---: |
| $W \times D \times H$ (in.) | $30.4 \times 26.3 \times 22.03$ |
| $W \times D \times H(m m)$ | $772 \times 668 \times 560$ |
| ICEI506HT |  |
| $W \times D \times H(i n)$. | $30.4 \times 26.3 \times 34.39$ |
| $W \times D \times H(m m)$ | $772 \times 668 \times 874$ |

## Specifications

| Model Number | Cond. Unit | Ice Production per 24 hrs |  | Water Usage gallons per 100 lbs of lee 90.F air/70.F water |  | kWH Used per 100 lbs of ice © 90\%Fair 70.F water | Voltage Characteristics | Min. Circuit Ampacity | Max Breaker Size | Approx.BTUsBut per hour |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $70^{\circ} \mathrm{F}$ air/ $50^{\circ} \mathrm{F}$ water lbs (kg) | $\begin{aligned} & 90^{\circ} \mathrm{F} \text { air/ } \\ & 70^{\circ} \mathrm{F} \text { water } \\ & \mathrm{lbs}(\mathrm{~kg}) \end{aligned}$ | Potable | Condenser |  |  |  |  |  |
| ICE1506HR | Remote* | 1450 (658) | 1100 (499) | 21 | - | 4.55 | 208-230/60/1 | 24.5 | 30 | 22,491 |
| ICEI506HT | Air | 1430 (649) | 1125 (510) | 20 | - | 4.6 | 208-230/60/1 | 23.0 | 30 | 20,000 |

*Requires RCA 3061 Remote Condenser with optional grill guard kit.
When installing a modular ICE on a drink dispenser, the KCUBEDISPB MUST be used.
NOTES:

| NOTES: |  |
| :--- | :--- |
| $\begin{array}{ll}\text { Number of Wires: } & \text { including ground) } \\ \text { Approx. Shipping Weight lbs (kg): } & \text { ICE1506HR 300 (136) • ICE1506HT 310 (141) } \\ \text { Refrigerant Type: } & \text { R4O4A }\end{array}$ |  |

Daily ice production based on half cube configuration. Ice-O-Matic reserves the right to change the specifications at any time without obligation. Certifications may vary depending on country of origin.

