## Ice-O-Matic

## ICE2106/2107 - Cube Ice Maker



## Options \& Accessories

| Water Filters |  |  |  |
| ---: | :---: | :---: | :---: |
| Ice MachineModel | System | Manifold | Inline |
| ICE2106 | IFQ2 | Replacement | System |
| ICE2107 | IFQ2 | IOMQ (2) | N/A |

## 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).

Ice Form


Bin Chart
Kits for Combining Wider Bins with Smaller Models


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


## Ice-O-Matic

## Water Cooled/Remote

A. Ice maker potable water in, $3 / 8^{\prime \prime}$ FPT.
B. Ice maker water out, $3 / 4 / \mathrm{FPT}$.
C. Hole for electrical connections, $7 / 8$ ".
D. Electrical Junction Box.
E. Condenser water in, $3 / 8^{\prime \prime}$ FPT.
F. Condenser water out, $1 / 2$ " FPT.
G. Liquid line, $3 / 8^{\prime \prime}$ male quick connect coupling for precharged line set (remote only).
H. Discharge line, $1 / 2$ " male quick connect coupling for precharged line set (remote only).
I. Hole for remote electrical connections, 7/8" (remote only).


Water Cooled \& Remote

## Operating Requirements

| Minimum |  | Maximum |
| :--- | :---: | :---: |
| 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. | $40^{\circ} \mathrm{F}\left(4.4^{\circ} \mathrm{C}\right)$ | $100^{\circ} \mathrm{F}\left(38^{\circ} \mathrm{C}\right)$ |
| Water Pressure | 20 PSIG $(1.4 \mathrm{BAR})$ | 60 PSIG $(4.1 \mathrm{BAR})$ |

Dimensions

| All Models |  |
| :---: | :---: |
| $W \times D \times H$ (inches) | $48 \times 26 \times 24$ |
| $W \times D \times H(m m)$ | $1,219 \times 660 \times 610$ |

Specifications

| Model Number | Cond. Unit | Ice Production per 24hrs |  | Water Usage gallons per 100 lbs of Ice $90^{\circ} \mathrm{F}$ air $/ 70^{\circ} \mathrm{F}$ water |  | kWH Used <br> per 100 lbs of ice @ $90^{\circ} \mathrm{F}$ air/ $70^{\circ} \mathrm{F}$ water | Voltage Characteristics | Min. Circuit Ampacity | Fuse <br> Size | Approx. BTUs per hour |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $70^{\circ} \mathrm{F}$ air/ $50^{\circ} \mathrm{F}$ water lbs (kg) | $90^{\circ} \mathrm{F}$ air/ $70^{\circ} \mathrm{F}$ water lbs (kg) | Potable | Condenser |  |  |  |  |  |
| ICE2106R | Remote* | 1,737 (790) | 1,561 (710) | 21.8 | - | 5.0 | 208-230/60/1 | 26.9 | 30 | 30,034 |
| ICE2106W | Water | 1,856 (844) | 1,692 (769) | 23.6 | 156 | 3.9 | 208-230/60/1 | 22.3 | 30 | 29,091 |
| ICE2107R | Remote* | 1,636 (744) | 1,525 (693) | 21.8 | - | 5.0 | 208-230/60/3 | 21.2 | 25 | 29,342 |
| ICE2107W | Water | 1,814 (825) | 1,650 (750) | 24.2 | 154 | 3.9 | 208-230/60/3 | 13.5 | 30 | 28,369 |

*Requires Remote VRC 5061 Condenser and precharge line set.

NOTES:
Number of Wires:
Approx. Shipping Weight lbs (kg):
Refrigerant Type:

ICE2106: 3 (including ground) - ICE2107: 4 (including ground)
ICE2106R 340 (155) • ICE2106W 310 (141) • ICE2107R 340 (155) • ICE2107W 340 (155) R404A

| Phone:1.866. PURE. ICE | Rev: | A-01/09 |
| :--- | :--- | :--- | :--- |
| Fax:303.371.6296 <br> www.iceomatic.com | Part: | 1016 |

