

MFII256 ON B55

## Features

- Only 21 " ( 533 mm ) wide.
- Produces up to $1,149 \mathrm{lbs}(521 \mathrm{~kg}$ ) of ice per day.
- SystemSafe load monitoring system constantly checks workload on gearbox - shutting down system before a problem develops and preventing costly repairs.
- Water sensor eliminates low or no water failures and cannot be affected by adverse water conditions.
- Rugged stainless steel evaporator and auger ensures reliability.
- Industrial-grade roller bearings and heavy-duty gearbox provide years of trouble-free service.

Options \& Accessories

| WMATER FIITERS |  |  |  |
| :---: | :---: | :---: | :---: |
| Ice Machine <br> Model | Syanifold |  |  |
|  | System | Replacement | Inline |
| IFQ2 |  | System |  |
| MFI1255 | 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 compressor.

Ice Form


FLAKED ICE

Bin Chart Kits for Combining Wider Bins with Smaller Models

| ICE STORAGE BINS |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\stackrel{n}{\underset{ \pm}{ \pm}}$ | Model No. <br> Capacity <br> Width | B25 <br> 242 lbs ( 11 okg ) <br> 30 in ( 762 mm ) | B40 <br> $344 \mathrm{lbs}(156 \mathrm{~kg})$ 30 in ( 762 mm ) | B42 <br> $351 \mathrm{lbs}(160 \mathrm{~kg})$ <br> 22 in ( 559 mm ) | B55 <br> 510 lbs ( 232 kg ) <br> 30 in ( 762 mm ) | $\begin{aligned} & \text { B7O-3O } \\ & 741 \mathrm{lbs}(337 \mathrm{~kg}) \\ & 30 \text { in }(762 \mathrm{~mm}) \end{aligned}$ | B90-30 $1023 \mathrm{lbs}(465 \mathrm{~kg})$ 30 in ( 762 mm ) | B100 <br> $854 \mathrm{lbs}(388 \mathrm{~kg})$ 48 in ( 1219 mm ) | B120 <br> 1142 lbs (519 kg) <br> 48 in ( 1219 mm ) | B150 <br> 1447 lbs ( 658 kg ) 60 in ( 1524 mm ) | B170 <br> 1807 lbs ( 821 kg ) 60 in ( 1524 mm ) |
|  | MFII256 | KBT19 |  | KBT24 | KBT19 | n/a |  | KBT23 |  | n/a |  |
|  | MFI1256 (2) | n/a |  |  |  |  |  | KBT22 | 0 |  |  |
|  | MFI1255 | KBT19 |  | KBT24 | KBT19 |  |  | KBT23 |  |  |  |
|  | MFII255 (2) | n/a |  |  |  |  |  | KBT22 | 0 |  |  |

*See Ice-O-Matic Price List for Adapter Kits to combine ice makers with most available ice/beverage dispensers. - Kit not required. Hold down securement recommended.

## Air Cooled

Please note: air-cooled units require $6^{\prime \prime}(152 \mathrm{~mm})$ clearance for air intake and exhaust.
A. Ice maker potable water in, $3 / 8^{\prime \prime}$ FPT.
B. Drain, 3/4" FPT.
C. Hole for electrical connection.
D. Condenser inlet (water cooled only) 3/8" FPT.
E. Condenser drain (water cooled only) 1/2" FPT.
F. Liquid line, $3 / 8^{\prime \prime}$ male coupling for precharged line set (remote only).
G. Discharge line, ${ }^{1 / 2 "}$ male coupling for precharged line set (remote only).
H. Remote condenser junction box (remote only).



Air, Water Cooled \& Remote

60 Hz unit shown in drawing.

## Operating Requirements

|  | MINMUM | MAXIMUM |  |
| :---: | :---: | :---: | :---: |
|  |  | 60 Hz | 50Hz |
| Ambient Temp. Range Air | $50^{\circ} \mathrm{F}\left(10^{\circ} \mathrm{C}\right)$ | $100^{\circ} \mathrm{F}\left(38^{\circ} \mathrm{C}\right)$ | $110^{\circ} \mathrm{F}\left(43^{\circ} \mathrm{C}\right)$ |
| Water Temp. | $40^{\circ} \mathrm{F}\left(4.4{ }^{\circ} \mathrm{C}\right)$ |  | $90^{\circ} \mathrm{F}\left(32^{\circ} \mathrm{C}\right)$ |
| Water Pressure | 20 PSIG (1.4 BAR) | 120 PSIG (8.3 BAR) |  |

Dimensions

| ALL. MODELS |  |
| :---: | :---: |
| $W \times D \times H$ (in.) | $21 \times 24 \times 27$ |
| $W \times D \times H(\mathrm{~mm})$ | $533 \times 610 \times 686$ |

## Specifications

|  |  | $\begin{aligned} & \text { Ice Production } \\ & \text { per } 24 \text { hrs } \\ & \hline \end{aligned}$ |  | Water Usage ga lons per 100 lbs of I $90^{\circ} \mathrm{F}$ air/70.5 water |  | kWH Used per 100 lbs of iee a 90.F $70^{\circ} \mathrm{F}$ water | Voltage Characteristic | Min. Circuit Ampacity | Fuse Size | Approx. per hour |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model Number | Cond. Unit | $\begin{aligned} & 70^{\circ} \mathrm{F} \text { air/ } \\ & 50^{\circ} \mathrm{F} \text { water } \\ & \mathrm{lbs}(\mathrm{~kg}) \end{aligned}$ | $90^{\circ} \mathrm{F}$ air/ ${ }^{70}{ }^{\circ} \mathrm{F}$ water $70^{\circ} \mathrm{F}$ water lbs (kg) | Potable | Condenser |  |  |  |  |  |
| MFI1256A * | Air | 1,149 (521)) | 845 (383) | 12.0 | - | 3.4 | 208-230/60/1 | 11.8 | 15 | 9000 |
| MFII256W | Water | 1,137 (516) | 959 (435) |  | 70 | 2.7 |  | 11.2 |  |  |
| MFI1256R * | Remote* | 1,054 (478) | 867 (393) |  | - | 3.7 |  | 15.3 | 20 |  |
| MFI1255A | Air | 1,260 (572) | 900 (408) |  | - | 3.25 | 220-240/50/1 | 13.4 | 20 |  |
| MFII255W | Water | 1,230 (558) | 1,000 (454) |  | 75 | 2.6 |  | 13.1 | 15 |  |

*Requires GRC 1061 Condenser.

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

3 (including ground)
MFI1255A 215 (98) • MFI1255W 230 (104) • MFI1256A 215 (98) • MFI1256W 210 (95) • MFI1256R 230 (104)
R404A
\# ENERGY STAR qualified machine. Please see our website www.iceomatic.com for the latest list of ENERGY STAR qualified machines and available rebates

