

CIM1125 ON B42

## Features and Benefits

- 22.25 " $(565 \mathrm{~mm}$ ) wide space-saving design.
- Produces up to 425 kg of ice per day.
- Energy and Environment
- Exceeds new 2018 DOE (Department of Energy) regulations.
- Up to $20 \%$ more energy efficient than other models.
- Environmentally friendly, including BPA-free plastic and recyclable parts.
- Sanitation
- Plastic Food Zone eliminates hard-to-clean nooks and crannies, allowing for effortless wipe down and easy, long-lasting sanitation.
- Built in Agion ${ }^{\circledR}$ ensures unbeatable antimicrobial protection.
- Smart LED light indicates machine status and when cleaning is required.
- Simple, one-touch controls for sanitization and descaling.
- BPA-free snap-in, snap-out dishwasher-safe components.
- Universal Smart Harness ${ }^{T M}$ control board simplifies installation and servicing with better access, digital diagnostics, universal components and common configuration.

Ice Form

| FULL CUBE DIMENSIONS |  |
| :--- | :--- |
| $W \times D \times H(\mathrm{~mm})$ | $22 \times 22 \times 22$ |
| HALF CUBE DIMENSIONS |  |
| $W \times D \times H(\mathrm{~mm})$ | $10 \times 22 \times 22$ |



## CUBE

## Options \& Accessories

| WATER FHTERS |  |  |
| :---: | :---: | :---: |
|  | Manifold |  |
|  | System | Replacement |
| CIM1125 | CD2OB | CD2OOB |

Note: All modular cube CIM units can be installed with manufacturer approved ozone delivery systems.

## Ice Maker Warranty

| COMMERCIAL WARRANTY |  |
| :--- | :--- |
| Ice Maker | 3 YEARS parts and labor |
| Evaporator and Compressor | 5 YEARS parts |


| ICE STORAGE BINS |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Model No. Capacity Width | $\begin{gathered} \text { B25 } \\ \text { no } \mathrm{kg} \\ 762 \mathrm{~mm} \end{gathered}$ | $\begin{gathered} \text { B4O } \\ \begin{array}{c} 156 \mathrm{~kg} \\ 762 \mathrm{~mm} \end{array} \end{gathered}$ | B42 <br> 160 kg <br> 559 mm | $\begin{aligned} & \mathrm{B} 55 \\ & \begin{array}{l} 232 \mathrm{~kg} \\ 762 \mathrm{~mm} \end{array} \end{aligned}$ | ICB230 ${ }_{764 \mathrm{~mm}}^{232 \mathrm{~kg}}$ | B110 388 kg 1, 1219 mm | $\mathrm{ICB}_{4} 60$ $460 \mathrm{~kg}$ |
| $\stackrel{n}{\overleftarrow{\star}}$ | CIM1125 |  |  | Kit Not Required | BT55 | BT55 | N/A | N/A |



## Air Cooled

Please note: air-cooled units require 152 mm clearance for air intake and exhaust.
A. Ice maker potable water in, $3 / 8$ " FPT.
B. Ice maker water out, $3 / 4$ " FPT.
C. Hole for electrical connections, $7 / 8^{\prime \prime}$.
D. Electrical connection junction box, $7 / 8^{\prime \prime}$.


Operating Requirements

| MINMMM |  | MAXIMUM |
| :--- | :---: | :---: |
|  |  | $\mathbf{5 0 H z}$ |
| Ambient Temp. Range Air | $10^{\circ} \mathrm{C}$ | $43^{\circ} \mathrm{C}$ |
| Water Temp. | $4.4^{\circ} \mathrm{C}$ | 5.5 BAR |
| Water Pressure | 1.4 BAR |  |

Dimensions


## Specifications

| Model Number | Cond. Unit | $\begin{gathered} \text { Half-Cube } \\ \text { Ice Production } \\ \text { per } 24 \text { hrs } \end{gathered}$ |  | Water Usage itres per 45 kg of lce $32^{\circ} \mathrm{C}$ air $/ 21^{\circ} \mathrm{C}$ water |  | kWH Used per 45 kg of ice @ 300C air/ $21^{\circ} \mathrm{C}$ water | Voltage Characteristics | Min. Circuit Ampacity | Fuse Size | Refrigeration Capacity per hour |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 21^{\circ} \mathrm{C} \text { air/ } \\ 10^{\circ} \mathrm{C} \text { water } \\ \mathrm{kg} \end{gathered}$ | $\begin{gathered} 32^{\circ} \mathrm{C} \text { air } \\ 21^{\circ} \mathrm{C} \text { water } \\ \mathrm{kg} \end{gathered}$ | Potable | Condenser |  |  |  |  |  |
| CIMII25A | Air | 425 | 374 | 18 | N/A | 5.2 | 220-240/50/1 | 13.5 | 20/25 | 19,300 |

[^0]Notes:
Number of Wires:
Approx. Shipping Weight lbs (kg):
Refrigerant Type:

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\text { CIMII25A } 105
$$

R404A


[^0]:    * Daily ice production based on half cube configuration. When installing a CIM on a drink dispenser, the KCUBEDISPB MUST be used.

