## NORDIC ${ }^{\text {TM }}$

 Colite
## CNM0522 SERIES

## FEATURES

## Unique Dual Exhaust

- All air-cooled models allow for top or side hot-air discharge for increased installation flexibility.


## Environmentally Responsible

- Exceeds 2018 Department of Energy regulation.
- Up to $20 \%$ more efficient than previous Nordic models.


## Sanitation

- Automated cleaning cycle.
- Dishwasher safe, food zone components.
- Easy to clean, structural foam base is rust free.


## Components

- Easy-access, forward facing evaporators on all models.
- Less inventory required for service providers.
- Quicker response time

SPECIFICATIONS

|  |  |  |  | Electrical (V/Hz/Ph) | Energy ${ }^{[\text {[i] }}$ Usage | Min Circuit | $\begin{aligned} & \text { Fuse } \\ & \text { Size } \end{aligned}$ | Water Usage Potable ${ }^{[2]}$ | Shipping Weight |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Model Number | Condenser Type | $70^{\circ} \mathrm{F}$ Air / $50^{\circ}$ F Water | 90̊ㅜ Air / <br> $70^{\circ} \mathrm{F}$ Water |  |  |  |  |  |  |
| CNM0522A*0A | Air | 561lbs | 432 lbs | 115/60/1 | 5.87 kWH | $\begin{gathered} 17.8 \\ \text { Amps } \end{gathered}$ | $\begin{gathered} 30.0 \\ \text { amps } \end{gathered}$ | 19.9gal | 165 lbs |
|  |  | 254 kg | 196 kg |  |  |  |  |  | 75 kg |
| CNM0522A*5A | Air | 529 lbs | 425 lbs | $\begin{gathered} 220-240 / \\ 50 / 1 \end{gathered}$ | 6.11 kWH | $\begin{gathered} 11.2 \\ \text { Amps } \end{gathered}$ | $\begin{gathered} 16.0 \\ \mathrm{amps} \end{gathered}$ | 20 gal | 165 lbs |
|  |  | 240 kg | 193 kg |  |  |  |  |  | 75 kg |

* Replace * with "F" for full cube and "H" for half cube
[1] Daily production assumes half cube models.
[2] Water usage in gallons per 100 lbs of ice produced at $90^{\circ} \mathrm{F} \mathrm{Air} / 70^{\circ} \mathrm{F}$ Water.
[\#] kWH Used per 100 lbs of ice produced at $90^{\circ} \mathrm{F}$ Air / $70^{\circ} \mathrm{F}$ Water.

DISPENSER ADAPTER KITS

| Dispenser Model | Adapter Kit | Adapter Kit Qty | Bin Thermostat |  |
| :--- | :---: | :---: | :---: | :---: |
| Bin Stat Qty |  |  |  |  |
| Flavor Fusion / Overload | 629096954 | 1 | Included in Adapter Kit | N/A |
| Cold Fusion | 629096828 | 1 | Included in Adapter Kit | N/A |
| IDC 215 / 255 | 629096376 | 1 | Included in Adapter Kit | N/A |
| IDC Pro | Not Required | 1 |  | N/A |
| ED 300 | 629096786TE | 1 | Included in Adapter Kit | N/A |
| ED200 / 250 | 629096785 TE | 1 | Included in Adapter Kit | N/A |
| ED150 | 629096784 TE | 1 | Included in Adapter Kit | N/A |
| ED175 | 629096782 TE | 1 | Included in Adapter Kit | N/A |

OTHER ACCESSORIES

| Bin Model | Adapter Kit |  |
| :---: | :---: | :---: |
| B322AP | Not Required |  |
| Hotel Dispenser | Adapter Kit |  |
| CHD22P1 | Not Required |  |
|  |  |  |
|  |  |  |



Note: Air-cooled units required $6^{\prime \prime}(152 \mathrm{~mm})$ clearance for air intake and exhaust.

| A. Ice maker potable water in | $3 / 8^{\prime \prime}$ FPT. |
| :--- | :--- |
| B. Ice maker water out | $3 / 4^{\prime \prime}$ FPT. |
| C. Hole for electrical connection | $7 / 8^{\prime \prime}$ |
| D. Electrical connection junction box | $7 / 8^{\prime \prime}$ |

UNIT DIMENSIONS :
W x D x H (in) $22.25 \times 24.25 \times 21.25$
$W \times D \times H(m m) \quad 565 \times 616 \times 540$

## OPERATING REQUIREMENTS

|  | MIN | MAX |  |
| :--- | :---: | :---: | :---: |
|  |  | 50 Hz |  |
| Ambient Air Temperature | $50^{\circ} \mathrm{F}$ | $100^{\circ} \mathrm{F}$ | $110^{\circ} \mathrm{F}$ |
|  | $10^{\circ} \mathrm{C}$ | $38^{\circ} \mathrm{C}$ | $43^{\circ} \mathrm{C}$ |
| Water Temperature | $40^{\circ} \mathrm{F}$ | $100^{\circ} \mathrm{F}$ | $110^{\circ} \mathrm{F}$ |
|  | $4.4^{\circ} \mathrm{C}$ | $38^{\circ} \mathrm{C}$ | $43^{\circ} \mathrm{C}$ |
| Water Pressure | 20 psig | 80 psig | 80 psig |
|  | 1.4 bar | 5.5 bar | 5.5 bar |

## CROSS REFERENCE TO PRIOR MODELS

| Legacy Nordic Model | Equivalent Nordic <br> Elite Model |
| :---: | :---: |
| CCM0522AF1 | CNM0522AF0A |
| CCM0522AH1 | CNM0522AH0A |
| CCM0522AF5 | CNM0522AF5A |
| CCM0522AH5 | CNM0522AH5A |

## WARRANTY

- 3 years - parts \& limited labor
- 5 years compressor \& evaporator parts
- See website for warranty details


## ADDITIONAL SPECS

| Full Cube <br> $(W \times D \times H)$ | Half Cube <br> (W x D x H) |
| :---: | :---: |
| $.88 \times .88 \times .88 \mathrm{in}$ | $.38 \times .88 \times .88 \mathrm{in}$ |
| $2.2 \times 2.2 \times 2.2 \mathrm{~cm}$ | $1.0 \times 2.2 \times 2.2 \mathrm{~cm}$ |
|  |  |


| Heat Rejection | $6,252 \mathrm{BTU} / \mathrm{hr}$ |
| :--- | :--- |


| Power cord wires |  | 3 including ground |  |
| :--- | :--- | :---: | :---: |
| Refrigerant | R404a |  |  |
| Listings | CUL) | (NSE) |  |
|  | agion | BPA <br> Free |  |

## Cornelius.

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