



# NORDIC™ *Elite* MODULAR CUBED ICE MACHINES

## CNM0630 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 regulations
- 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 Common



#### Components

- Reservoir, water pump, board, float, fan
- Easy-access, forward facing evaporators on all models
- Less inventory required for service providers
- Quicker response times

### APPLICATIONS



Convenience & Gas



Restaurant



Lodging



Packaged Ice

### SPECIFICATIONS

Daily Ice Production<sup>[1]</sup>  
per 24hrs

Model Number	Condenser Type	70°F Air / 50°F Water	90°F Air / 70°F Water	Electrical (V/Hz/Ph)	Energy <sup>[#]</sup> Usage	Min Circuit	Fuse Size	Water Usage Potable <sup>[2]</sup>	Shipping Weight
CNM0630A*6A	Air	600 lbs	455 lbs	208-230/60/1	5.6 kWh	9.2 Amps	15.0 amps	18.6 gal	160 lbs
		272 kg	206 kg						73 kg
CNM0630R*6A	Remote	615 lbs	535 lbs	208-230/60/1	5.3 kWh	10.0 Amps	15.0 amps	19.0 gal	160 lbs
		279 kg	243 kg						73 kg
CNM0630A*5A	Air	585 lbs	450 lbs	220-240/50/1	5.7 kWh	10.1 Amps	16.0 amps	20.0 gal	160 lbs
		265 kg	204 kg						73 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°F Air / 70°F Water.

[#] kWh Used per 100 lbs of ice produced at 90°F Air / 70°F Water.

### OTHER ACCESSORIES

Bin Model	Adapter Kit
B530AP	Not Required

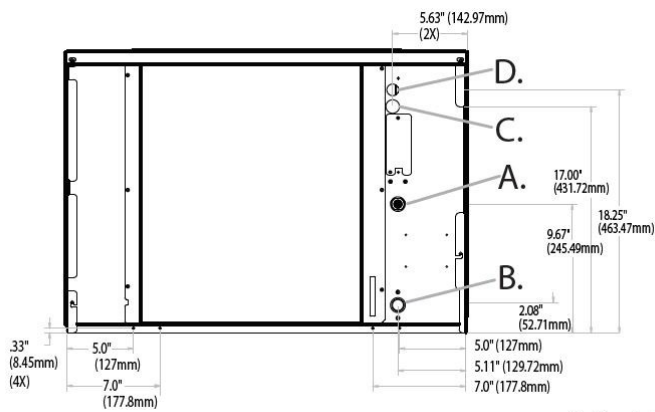
Hotel Dispenser	Adapter Kit
CHD30P1	Not Required

### DISPENSER ADAPTER KITS

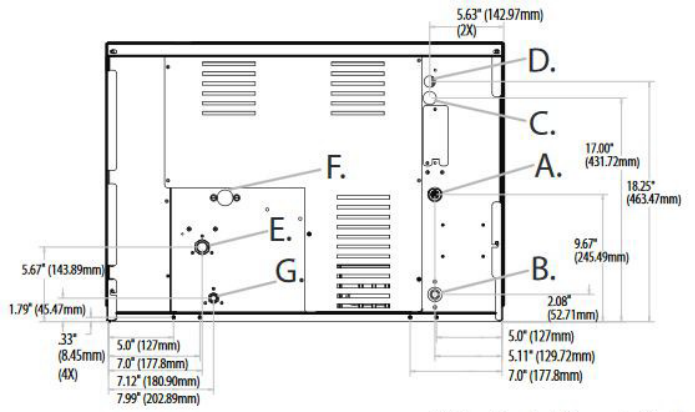
Dispenser Model	Adapter Kit	Adapter Kit Qty	Bin Thermostat	Bin Stat Qty
Flavor Fusion	629096683TE	1	Included in Adapter Kit	N/A
Flavor Overload	629096683TE	1	Included in Adapter Kit	N/A
IDC 215	629096687TE	1	Included in Adapter Kit	N/A
IDC 255	629096687TE	1	Included in Adapter Kit	N/A
IDC Pro	Not Required	1	631500109X	1
ED200	629096792TE	1	Included in Adapter Kit	N/A
ED250	629096792TE	1	Included in Adapter Kit	N/A
ED300	629096793TE	1	Included in Adapter Kit	N/A

Remote Condenser	
<b>RCN1061</b>	<b>Required for CNM0630R</b>
<b>RT25</b>	<b>25' Line Set</b>
<b>RT50</b>	<b>50' Line Set</b>
<b>RT75</b>	<b>75' Line Set</b>
<b>620060081</b>	<b>Optional Grill Kit Field Installed</b>

# SCHEMATICS

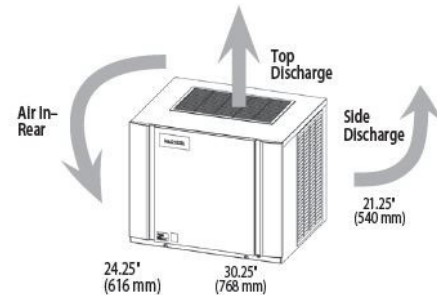


Air Cooled



Water Cooled/Remote Cooled

<b>A. Ice maker potable water in</b>	3/8" FPT.
<b>B. Ice maker water out</b>	1/2" FPT.
<b>C. Hole for electrical connection</b>	7/8"
<b>D. Electrical connection junction box</b>	7/8"
<b>E. Condenser water in (water cooled unit)</b>	3/8"
<b>E. Discharge line (remote cooled only)</b>	1/2" male quick connect
<b>F. Condenser water out (water cooled unit)</b>	1/2"
<b>G. Liquid line (remote cooled only)</b>	3/8" male quick connect



## OPERATING REQUIREMENTS

<b>Ambient Air Temperature</b>	50°F	100°F
	10°C	38°C
<b>Water Temperature</b>	40°F	100°F
	4°C	38°C
<b>Water Pressure</b>	20 psig	60 psig
	1.4 bar	5.5 bar



## CROSS REFERNECE TO PRIOR MODELS

Legacy Nordic Model	Equivalent Nordic Elite Model
CCM0630AF21	CNM0630AF6A
CCM0630AH21	CNM0630AH6A
CCM0630RF21	CNM0630RF6A
CCM0630RH21	CNM0630RH6A
CCM0630AF51	CNM0630AF5A
CCM0630AH51	CNM0630AH5A

## WARRANTY

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

## ADDITIONAL SPECS

Full Cube (W x D x H)	Half Cube (W x D x H)
.88 x .88 x .88 in	.38 x .88 x .88 in
2.2 x 2.2 x 2.2 cm	1.0 x 2.2 x 2.2 cm
	

<b>Water Usage<sup>[2]</sup></b> (Water cooled condenser only)	180.0 gal
<b>Remote Condenser</b>	RCN1061
<b>Heat Rejection</b>	8,600 BTU/hr
<b>Dimensions (W x D x H)</b>	30 x 24 x 21 in   77 x 62 x 54 cm

[2] Water usage in gallons per 100 lbs of ice produced at 90°F Air / 70°F Water.

<b>Power cord wires</b>	3 including ground
<b>Refrigerant</b>	R404a
<b>Listings</b>	       

