



# 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
- 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 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>#[1]</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
CNM0630W*6A	Water	281 kg	243 kg	208-230/60/1	4.3kWh	9.0 Amps	15.0 amps	19.2 gal	160 lbs
		620 lbs	535 lbs						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.

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

### DISPENSER ADAPTER KITS

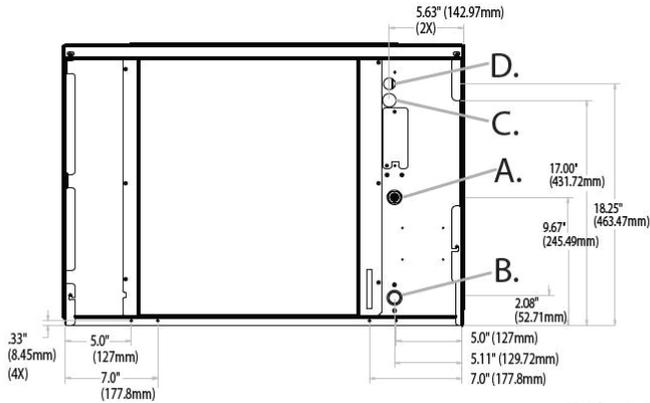
Dispenser Model	Adapter Kit	Adapter Kit Qty	Bin Thermostat	Bin Stat Qty
Flavor Fusion/Overload	629096683TE	1	Included in Adapter Kit	N/A
IDC 215/IDC 255	629096687TE	1	Included in Adapter Kit	N/A
IDC Pro	Not Required	1	631500109X	1
ED 200/ED 250	629096792TE	1	Included in Adapter Kit	N/A
ED300	629096793TE	1	Included in Adapter Kit	N/A

### OTHER ACCESSORIES

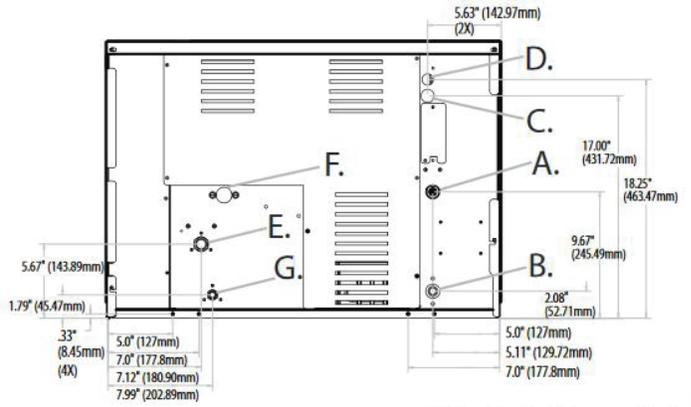
Bin Model	Adapter Kit
B530AP	Not Required
Hotel Dispenser	Adapter Kit
CHD30P1	Not Required

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

# SCHEMATICS



Air Cooled

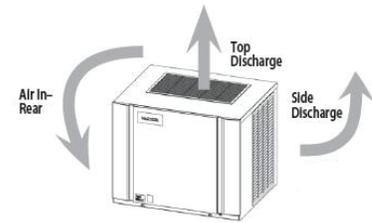


Water Cooled/Remote Cooled

Note: Air-cooled units required 6" (152 mm) clearance for air intake and exhaust.

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

UNIT DIMENSIONS :	
W x D x H (in)	30.25 x 24.25 x 21.25
W x D x H (mm)	768 x 616 x 540



## OPERATING REQUIREMENTS

Ambient Air Temperature	50°F 10°C	100°F 38°C
Water Temperature	40°F 4.4°C	100°F 38°C
Water Pressure	20 psig 1.4 bar	60 psig 5.5 bar

## CROSS REFERENCE TO PRIOR MODELS

Legacy Nordic Model	Equivalent Nordic Elite Model
CCM0630AF21	CNM0630AF6A
CCM0630AH21	CNM0630AH6A
CCM0630RF21	CNM0630RF6A
CCM0630RH21	CNM0630RH6A
CCM0630AF51	CNM0630AF5A
CCM0630AH51	CNM0630AH5A
CCM0630WF2	CNM0630WF6A
CCM0630WH2	CNM0630WH6A

## 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
	

Water Usage <sup>[2]</sup> (Water cooled condenser only)	180.0 gal
Remote Condenser	RCN1061
Heat Rejection	8,600 BTU/hr

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

Power cord wires	3 including ground
Refrigerant	R404a
Listings	      

