



NORDIC™ *Elite* MODULAR CUBED ICE MACHINES

CNM0330 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

Model Number	Condenser Type	Daily Ice Production ^[1] per 24hrs		Electrical (V/Hz/Ph)	Energy ^[#] Usage	Min Circuit	Fuse Size	Water Usage Potable ^[2]	Shipping Weight
		70°F Air / 50°F Water	90°F Air / 70°F Water						
CNM0330A*0A	Air	313 lbs	244 lbs	115/60/1	6.69 kWh	11.0 Amps	15.0 Amps	20.0 gal	145 lbs 66 kg
		142 kg	111 kg						
CNM0330W*0A	Water	316 lbs	274 lbs	115/60/1	5.19 kWh	10.7 Amps	15.0 Amps	19.6 gal	145 lbs 66 kg
		143 kg	124 kg						
CNM0330A*5A	Air	290 lbs	220 lbs	220-240/ 50/1	7.32 kWh	6.9 Amps	16.0 Amps	22.0 gal	145 lbs 66 kg
		132 kg	100 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.

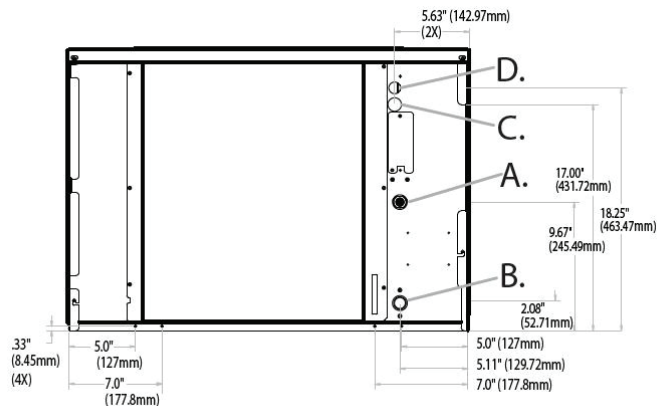
DISPENSER ADAPTER KITS

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

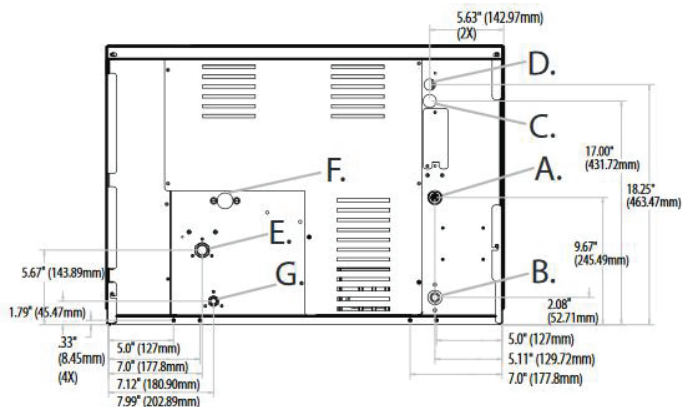
OTHER ACCESSORIES

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

SCHEMATICS



Air Cooled



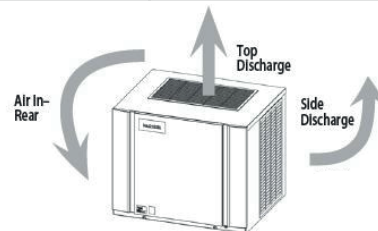
Water Cooled/Remote Cooled

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	3/4" FPT.
C. Hole for electrical connection	7/8"
D. Electrical connection junction box	7/8"
E. Condenser water in (water cooled unit)	3/8" FPT.
F. Condenser water out (water cooled unit)	1/2" FPT.

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

	Min	Max 60Hz	Max 50Hz
Ambient Air Temperature	50°F 10°C	100°F 38°C	110°F 43°C
Water Temperature	40°F 4.4°C	100°F 38°C	110°F 43°C
Water Pressure	20 psig 1.4 bar	80 psig 5.5 bar	

CROSS REFERENCE TO PRIOR MODELS

Legacy Nordic Model	Equivalent Nordic Elite Model
CCM0330AF1	CNM0330AF0A
CCM0330AH1	CNM0330AH0A
CCM0330WF1	CNM0330WF0A
CCM0330WH1	CNM0330WH0A
CCM0330AF5	CNM0330AF5A
CCM0330AH5	CNM0330AH5A

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 ^[2] (Water cooled condenser only)	179.0 gal
Heat Rejection	4,400 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	      



IN THE U.S.A.
Ph: 800.238.3600
Fax: 800.258.0255

OUTSIDE THE U.S.A
Ph: 763.488.8200
Email: webmaster@cornelius.com

101 Broadway Street West
Osseo, MN 55369
www.cornelius.com