



NORDIC™ MODULAR CUBED ICE MACHINES

Elite

CNM0530 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 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 ^{#[1]} Usage	Min Circuit	Fuse Size	Water Usage Potable ^[2]	Shipping Weight
		70°F Air / 50°F Water	90°F Air / 70°F Water						
CNM0530A*0A	Air	520 lbs	390 lbs	115/60/1	5.9 kWh	17.8 amps	30.0 amps	19.9 gal	155 lbs
		236 kg	177 kg						70 kg
CNM0530W*0A	Water	530 lbs	470 lbs	115/60/1	4.7 kWh	17.4 amps	30.0 amps	20.0 gal	155 lbs
		240 kg	213 kg						70 kg
CNM0530A*5A	Air	529 lbs	425 lbs	220-240/50/1	6.11kWh	11.2 amps	16.0 amps	20.0 gal	155 lbs
		240 kg	193 kg						70 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

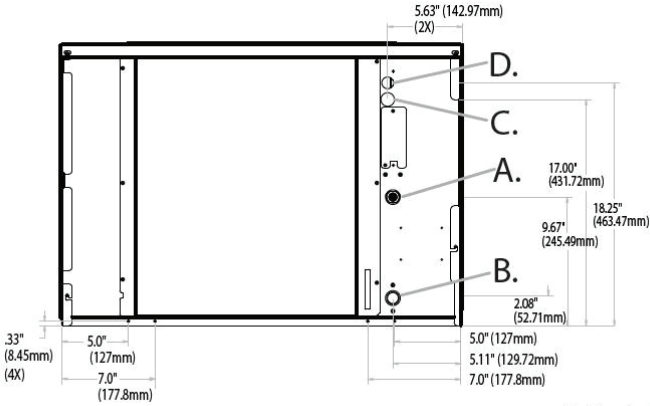
Dispenser Model	Adapter Kit	Adapter Kit Qty	Bin Thermostat	Bin Stat Qty
Flavor Fusion/Overload	629096683TE	1	Included in Adapter Kit	N/A
IDC 215/IDC 255	629096687TE	1	Included in Adapter Kit	N/A
IDC Pro	Not Required	1	631500109X	1
ED200/ED 250	629096792TE	1	Included in Adapter Kit	N/A
ED300	629096793TE	1	Included in Adapter Kit	N/A

OTHER ACCESSORIES

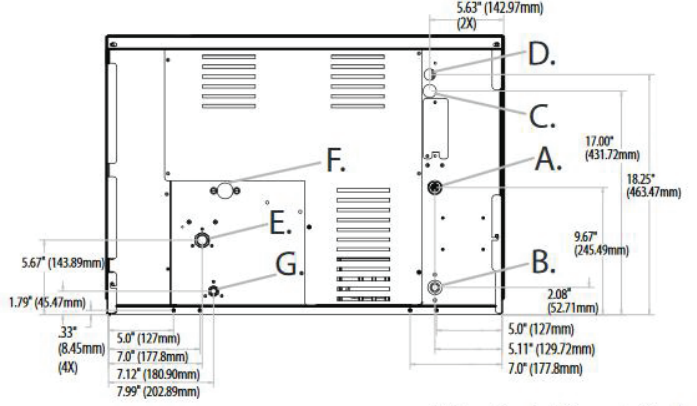
Bin Model	Adapter Kit
B530AP	Not Required

Hotel Dispenser	Adapter Kit
CHD30P1	Not Required

SCHEMATICS



Air Cooled

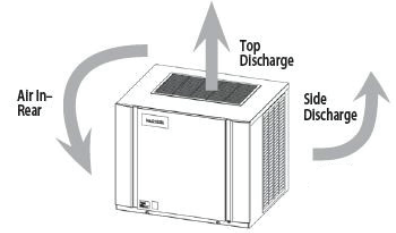


Water Cooled/Remote Cooled

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	1/2" 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.
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
CCM0530AF1	CNM0530AF0A
CCM0530AH1	CNM0530AH0A
CCM0530WF1	CNM0530WF0A
CCM0530WH1	CNM0530WH0A
-	CNM0530AF5A
-	CNM0530AH5A

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)	181.0 gal
Heat Rejection	6,252 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	      

