



NORDIC™
Elite

MODULAR CUBED ICE MACHINES

CNM0322 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.
- 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 time.



APPLICATIONS



Convenience & Gas



Restaurant



Lodging



Packaged Ice

SPECIFICATIONS

Daily Ice Production^[1]
per 24hrs

Model Number	Condenser Type	70°F Air / 50°F Water	90°F Air / 70°F Water	Electrical (V/Hz/Ph)	Energy ^[#] Usage	Min Circuit	Fuse Size	Water Usage Potable ^[2]	Shipping Weight
CNM0322A*0A	Air	313 lbs	244 lbs	115/60/1	6.69 kWh	11.0 Amps	15.0 amps	20 gal	150 lbs
		142 kg	111 kg						68 kg
CNM0322W*0A	Water	316 lbs	274 lbs	115/60/1	5.19 kWh	10.7 Amps	15.0 amps	19.6 gal	160 lbs
		143 kg	124 kg						73 kg
CNM0322A*5A	Air	290 lbs	220 lbs	220-240/50/1	7.32 kWh	6.9 Amps	16.0 amps	22 gal	150 lbs
		132 kg	100 kg						68 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	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	629096785TE	1	Included in Adapter Kit	N/A
ED150	629096784TE	1	Included in Adapter Kit	N/A
ED175	629096782TE	1	Included in Adapter Kit	N/A

OTHER ACCESSORIES

Bin Model	Adapter Kit
B122AP/B322AP	Not Required
Hotel Dispenser	Adapter Kit
CHD22P1	Not Required

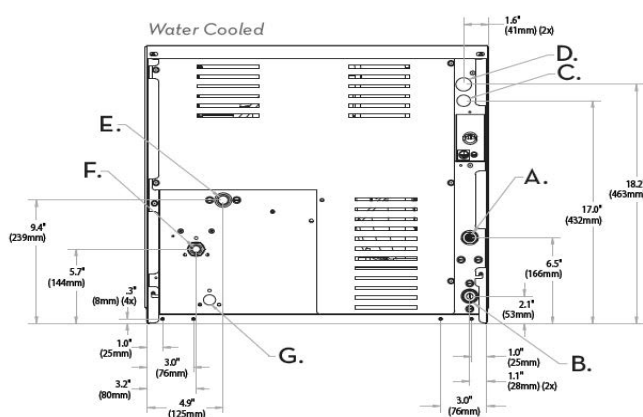
Technical Drawing: Front View of the Air Cooled Model

Dimensions:

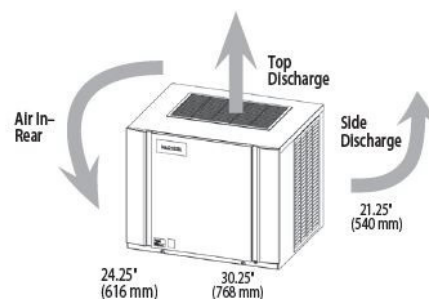
- Top section: 1.6" (41mm) (2x)
- Main body height: 17.8" (432mm)
- Bottom section height: 6.5" (166mm)
- Control panel width: 3.0" (76mm)
- Control panel height: 2.1" (53mm)
- Control panel depth: 1.0" (25mm)
- Control panel width (bottom): 1.1" (28mm) (2x)
- Control panel depth (bottom): 3.0" (76mm)
- Control panel width (left): 1.0" (25mm)
- Control panel width (right): 3.0" (76mm)
- Control panel width (bottom): 1.0" (25mm)
- Control panel width (top): 1.0" (25mm)
- Control panel width (middle): 1.0" (25mm)
- Control panel width (bottom): 1.0" (25mm)
- Control panel width (top): 1.0" (25mm)
- Control panel width (middle): 1.0" (25mm)
- Control panel width (bottom): 1.0" (25mm)
- Control panel width (top): 1.0" (25mm)
- Control panel width (middle): 1.0" (25mm)
- Control panel width (bottom): 1.0" (25mm)

Labels:

- A. Control panel
- B. Control panel
- C. Control panel
- D. Control panel



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"
E. Discharge line (remote cooled only)	1/2" male quick connect
F. Condenser water out (water cooled unit)	1/2"
G. Liquid line (remote cooled only)	3/8" male quick connect



	MIN	MAX	
		60 Hz	50 Hz
Ambient Air Temperature	50°F 10°C	100°F 38°C	110°F 43°C
Water Temperature	40°F 4°C	100°F 38°C	110°F 43°C
Water Pressure	20 psig 1.4 bar	80 psig 5.5 bar	80 psig 5.5 bar

Legacy Nordic Model	Equivalent Nordic Elite Model
CCM0322AF1	CNM0322AF0A
CCM0322AH1	CNM0322AH0A
CCM0322AF5	CNM0322AF5A
CCM0322AH5	CNM0322AH5A

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

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 gal	
Remote Condenser	N/A	
Heat Rejection	4,400 BTU/hr	
Dimensions (W x D x H)	22.25x 24.25 x 21.25 in	56 x 61 x 54 cm

Power cord wires	3 including ground
Refrigerant	R404a
Listings	       



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