



APPLICATIONS









Convenience & Gas

Restaurant

Packaged Ice

Lodging



NORDIC™ MODULAR CUBED ICE MACHINES

CNM0522 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.
- 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 time

SPECIFICATIONS

Daily IceProduction^[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	
CNM0522A*0A Air	561lbs	432 lbs	115/60/1	5.07.13441	17.8	30.0	10.01	165 lbs		
	Air	254 kg	196 kg	113/00/1	5.87 kWH	Amps	amps	19.9gal	75 kg	
CNM0522A*5A	Air 529 lbs 240 kg	529 lbs	425 lbs	220-240/	220-240/	6.11 kWH	11.2	16.0	20 ggl	165 lbs
		240 kg	193 kg	50/1	O.II KVVII	Amps	amps	20 gal	75 kg	

^{*} Replace * with "F" for full cube and "H" for half cube

- [1] Daily production assumes half cube models.
- 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.

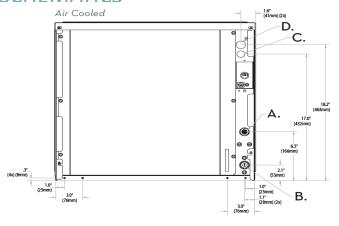
DISPENSER ADAPTER KITS

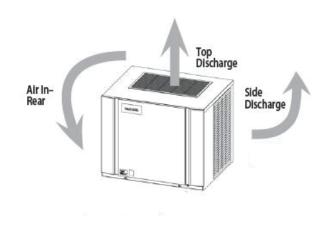
Dispenser Model	Adapter Kit	Adapter Kit Qty	Bin Thermostat	Bin Stat Qty
Flavor Fusion / Overload	629096954	1	Included in Adapter Kit	N/A
Cold Fusion	629096828	1	Included in Adapter Kit	N/A
IDC 215 / 255	629096376	1	Included in Adapter Kit	N/A
IDC Pro	Not Required	1		N/A
ED 300	629096786TE	1	Included 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
B322AP	Not Required
Hotel Dispenser	Adapter Kit

SCHEMATICS





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"

UNIT DIMENSIONS :					
W x D x H (in) 22.25 x 24.25 x 21.25					
W x D x H (mm)	565 x 616 x 540				

OPERATING REQUIREMENTS

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

CROSS REFERENCE TO PRIOR MODELS

Legacy Nordic Model	Equivalent Nordic Elite Model
CCM0522AF1	CNM0522AF0A
CCM0522AH1	CNM0522AH0A
CCM0522AF5	CNM0522AF5A
CCM0522AH5	CNM0522AH5A

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
	The state of the s

Heat Rejection	6,252 BTU/hr
----------------	--------------

Power cord wires	3 including ground					
Refrigerant	R404a					
Listings	c UL us	NSF	€	(UL)		
	agion [®] Nature's antimicrobial		BPA Free			



© 2018 CORNELIUS

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