



NORDIC™
Elite

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.
- 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
CNM0522A*0A	Air	561lbs	432 lbs	115/60/1	5.87 kWh	17.8 Amps	30.0 amps	19.9gal	165 lbs
		254 kg	196 kg						75 kg
CNM0522W*0A	Water	586 lbs	533 lbs	115/60/1	4.70 kWh	17.4 Amps	30.0 amps	20 gal	175 lbs
		266 kg	242 kg						79 kg
CNM0522A*5A	Air	529 lbs	425 lbs	220-240/50/1	6.11 kWh	11.2 Amps	16.0 amps	20 gal	165 lbs
		240 kg	193 kg						75 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.

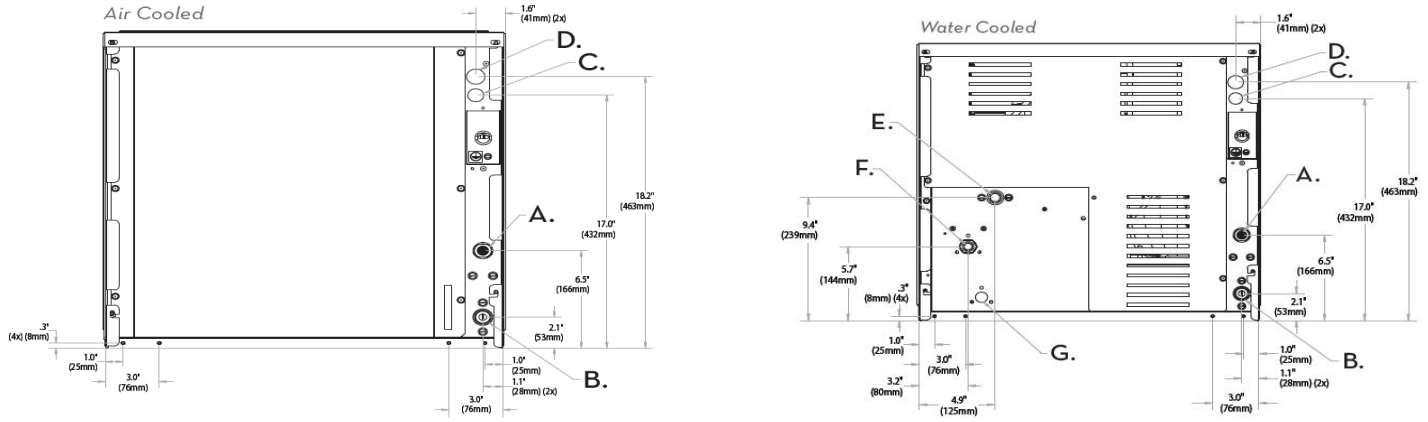
DISPENSER ADAPTER KITS

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

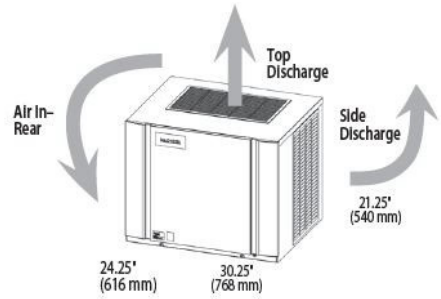
Bin Model	Adapter Kit
B122AP/B322AP	Not Required
Hotel Dispenser	Adapter Kit
CHD22P1	Not Required

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"
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



OPERATING REQUIREMENTS

	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

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
	

CROSS REFERNECE 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

Water Usage^[2] (Water cooled condenser only)	181 gal	
Remote Condenser	N/A	
Heat Rejection	6,252 BTU/hr	
Dimensions (W x D x H)	22.25x 24.25 x 21.25 in	56 x 61 x 54 cm

[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	       

