



NORDIC™ *Elite* MODULAR CUBED ICE MACHINES

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
- 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 times

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 ^{#[1]} Usage	Min Circuit	Fuse Size	Water Usage Potable ^[2]	Shipping Weight
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

* 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

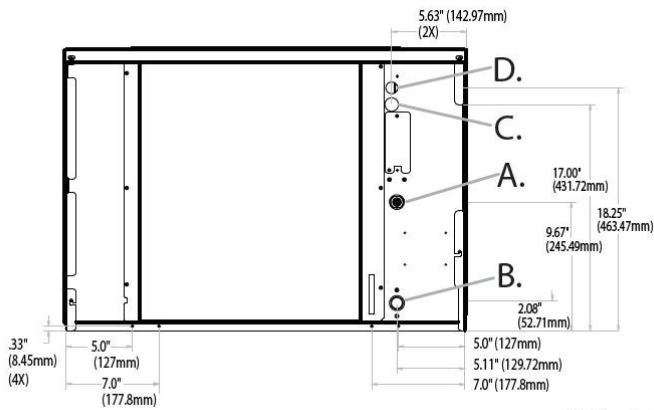
Dispenser Model	Adapter Kit	Adapter Kit Qty	Bin Thermostat	Bin Stat Qty
Flavor Fusion	629096683TE	1	Included in Adapter Kit	N/A
Flavor Overload	629096683TE	1	Included in Adapter Kit	N/A
IDC 215	629096687TE	1	Included in Adapter Kit	N/A
IDC 255	629096687TE	1	Included in Adapter Kit	N/A
IDC Pro	Not Required	1	631500109X	1
ED200	629096792TE	1	Included in Adapter Kit	N/A
ED250	629096792TE	1	Included in Adapter Kit	N/A
ED300	629096793TE	1	Included in Adapter Kit	N/A

OTHER ACCESSORIES

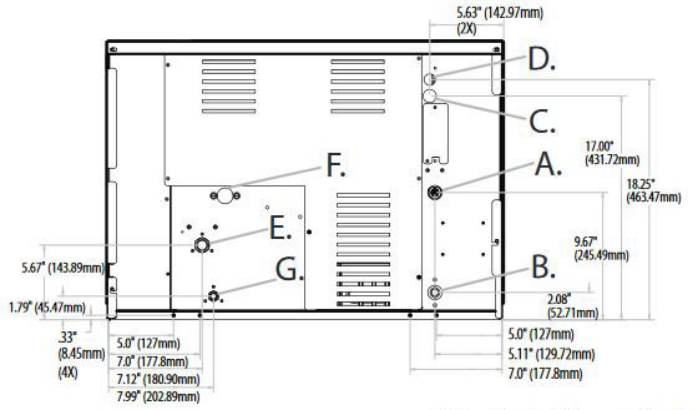
Bin Model	Adapter Kit
B530AP	Not Required

Hotel Dispenser	Adapter Kit
CHD30P1	Not Required

SCHEMATICS

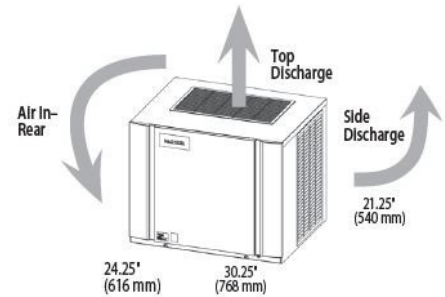


Air Cooled



Water Cooled/Remote Cooled



A. Ice maker potable water in	3/8"
B. Ice maker water out	1/2"
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

Ambient Air Temperature	50°F	100°F
	10°C	38°C
Water Temperature	40°F	100°F
	4°C	38°C
Water Pressure	20 psig	60 psig
	1.4 bar	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
	

Water Usage^[2] (Water cooled condenser only)	181.0 gal
Remote Condenser	N/A
Heat Rejection	6,252 BTU/hr
Dimensions (W x D x H)	30 x 24 x 21 in 77 x 62 x 54 cm

[2] Water usage in gallons per 100 lbs of ice produced at 90°F Air / 70°F Water.

CROSS REFERNECE TO PRIOR MODELS

Legacy Nordic Model	Equivalent Nordic Elite Model
CCM0530AF1	CNM0530AF0A
CCM0530AH1	CNM0530AH0A
CCM0530WF1	CNM0530WF0A
CCM0530WH1	CNM0530WH0A

WARRANTY

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

Power cord wires	3 including ground
Refrigerant	R404a
Listings	