

KM-320M_H

MODULAR CRESCENT CUBER

SLIM-LINE SERIES

Item # _____

Project: _____

Qty: _____

*AutoCad available on KCL

KM-320M_H

2/06

Item # 13170

CUBER DIMENSIONS

W x D x H

KM-320M_H

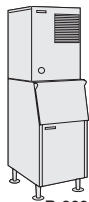
22 x 27^{3/8} x 30^{5/16}



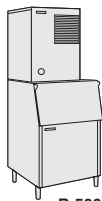
DB-130



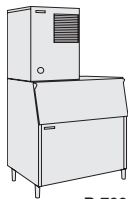
DB-200



B-300



B-500



B-700





KM-320MAH

Air-Cooled

Shown on an optional
B-300

KM-320MWH

Water-Cooled

- Up to 352 lbs. of ice production per 24 hours
- Durable stainless steel exterior
- Individual crescent cube
- Protected by *HoshiGuard* Antimicrobial Agent **HOSHIGUARD**
- CycleSaver® Design 
- EverCheck® alert system 
- Stainless steel evaporator
- R-404 Refrigerant
- Complies with California Energy Commission guidelines (CEC)



Warranty

Valid in United States, Canada, Puerto Rico, & U.S. Territories. Contact factory for warranty in other countries.

Three Year - Parts & Labor on entire machine.

Five Year - Parts & Labor on: Evaporator.

Five Year - Parts on: Compressor, air-cooled condenser coil.



DIMENSIONS
W x D x H
KM-320M_H
22 x 27^{3/8} x 30^{5/16}

- Air-cooled
- Water-cooled

AIR-COOLED

Water Temp° F.	50°	70°	90°
Air Temp° F.			
70°	325	311	287
80°	315	293	265
90°	311	278	251

WATER-COOLED

Water Temp° F.	50°	70°	90°
Air Temp° F.			
70°	352	348	324
80°	349	342	309
90°	348	337	308

UTILITY CONSUMPTION

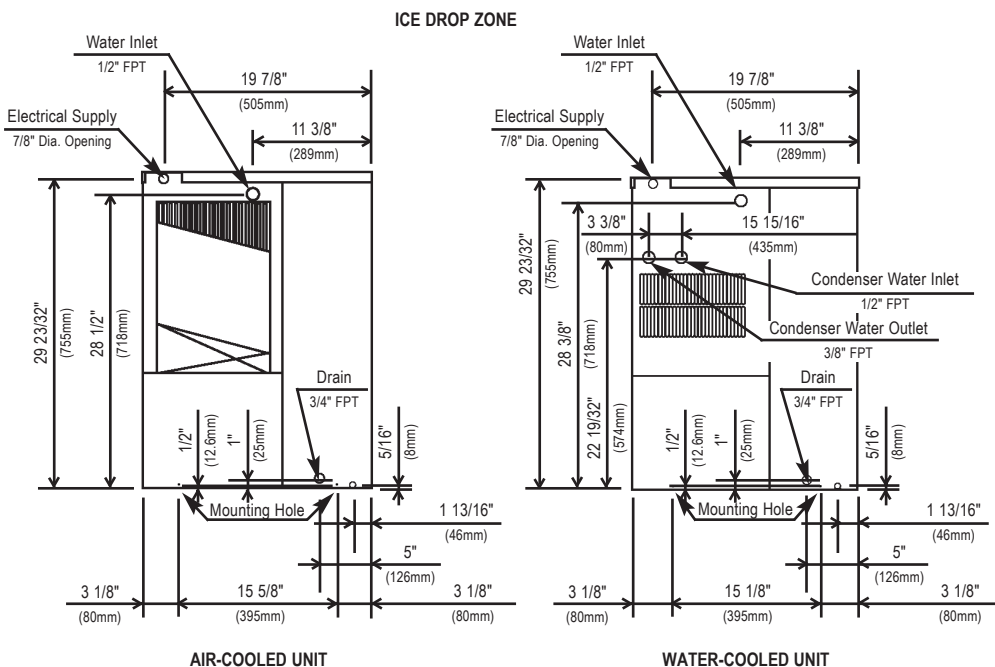
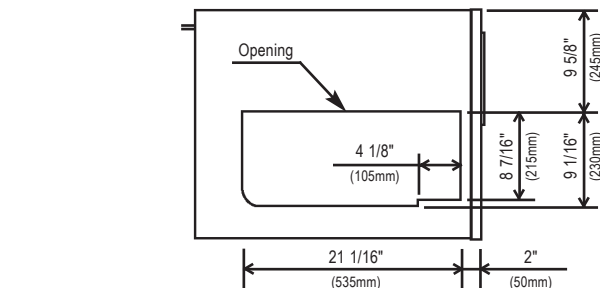
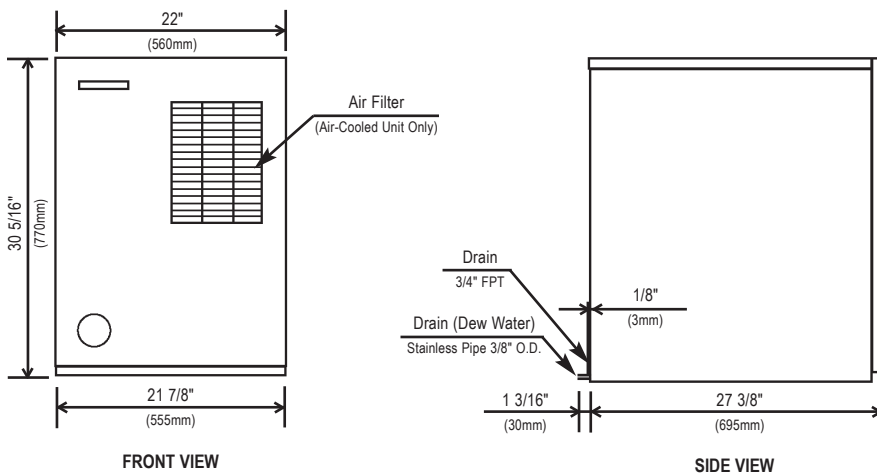
Model Number	Ice Production Per Cycle		KWH per 100 LBS. 90/70	Potable Water Gal. per 100 lbs. 90/70	Condenser Water Gal. per 100 lbs. 90/70
	Lbs.	Cubes			
KM-320MAH	7.2	360	6.9	18.4	NA
KM-320MWH	7.2	360	5.1	16.8	157

SPECIFICATIONS

Model Number	Condenser	Amperage	Min. Circuit Ampacity	Shipping Weight
KM-320MAH	Air-Cooled	9.7	20 A	153 lbs.
KM-320MWH	Water-Cooled	8.2	20 A	153 lbs.

STORAGE BINS

Model Number	Application Capacity	ARI-Rated Capacity
B-300	300 lbs.	260 lbs.
B-500	500 lbs.	360 lbs.
B-700	700 lbs.	550 lbs.



ELECTRICAL & PLUMBING/KM-320M_H

- 115V/60/1
- 20 amp Max Fuse/HACR Breaker Size
- 1/2" OD copper or equivalent independent potable water supply
- 3/4" FPT independent drain connection
- 3/8" FPT independent drain connection (Water-Cooled Only)
- 1/2" FPT independent condenser water supply (Water-Cooled Only)

OPERATING LIMITS

- Ambient Temp Range 45 - 100°F
- Water Temp Range 45 - 90°F
- Water Pressure 10 - 113psig
- Voltage Range 104 - 127V

SERVICE

- Panels easily removed and all components accessible for service.
- Removable/cleanable air filters (Air-Cooled Only)

