

KM-320M_H

MODULAR CRESCENT CUBER

SLIM-LINE SERIES

Item # _____

Project: _____

Qty: _____
*AutoCad available on KCL

KM-320M_H
 12/14
 Item # 13170

CUBER DIMENSIONS

W x D x H

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



DB-130



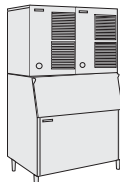
DB-200



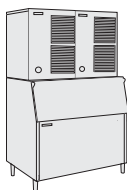
B-300



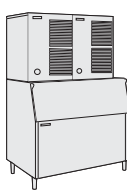
B-500



B-700



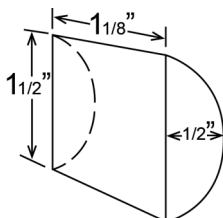
B-800



B-900

Also available on Large Bins:
 B-1150SS
 B-1300SS
 B-1500SS
 B-1650SS

*KM CUBE DIMENSIONS






*approximate size in inches, image not to scale



KM-320MAH
 Air-Cooled
 Shown on an optional
 B-300

KM-320MWH
 Water-Cooled

- Up to 351 lbs. of ice production per 24 hours
- Durable stainless steel exterior
- Individual crescent cube
- Protected by H-GUARD Plus Antimicrobial Agent 
- CycleSaver Design 
- EverCheck alert system 
- Stainless steel evaporator
- Removable air filters (Air-cooled model only)
- R-404A Refrigerant

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.



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Hoshizaki

KM-320M_H MODULAR CRESCENT CUBER

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°	310	291	265
Air Temp ° F. 80°	296	267	239
Air Temp ° F. 90°	291	246	218

WATER-COOLED

Water Temp ° F.	50°	70°	90°
Air Temp ° F. 70°	351	341	320
Air Temp ° F. 80°	344	329	302
Air Temp ° F. 90°	341	318	293

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	7.5	31.2	N/A
KM-320MWH	8.6	360	5.2	21.9	121

SPECIFICATIONS

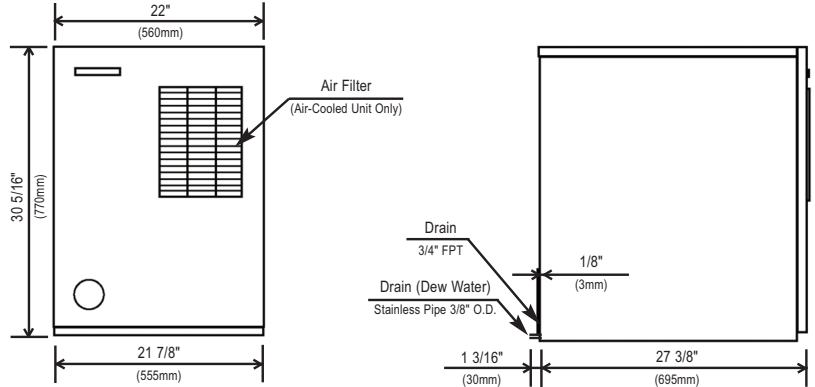
Model Number	Condenser	Amperage	Min. Circuit Ampacity	Shipping Weight
KM-320MAH	Air-Cooled	9.7	20	153 lbs.
KM-320MWH	Water-Cooled	8.2	20	153 lbs.

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.
B-800	800 lbs.	600 lbs.
B-900	900 lbs.	660 lbs.
B-1150	1150 lbs.	N/A
B-1300	1275 lbs.	N/A
B-1500	1490 lbs.	N/A
B-1650	1605 lbs.	N/A

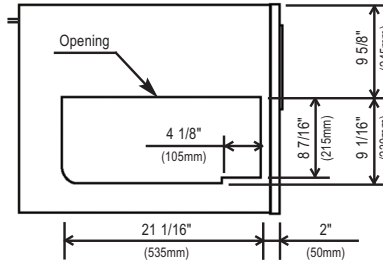
ELECTRICAL & PLUMBING/KM-320M_H

- 115V/60/1
- 20 amp Max Fuse/HACR Breaker Size
- Icemaker Water Supply Line: Minimum 1/4" Nominal ID Copper Water Tubing or Equivalent
- Icemaker Drain Line: Minimum 3/4" Nominal ID Hard Pipe or Equivalent
- Water-Cooled Model (Lines Must be Independent of Icemaker)
- Condenser Water Supply Line: Minimum 1/4" Nominal ID Copper Water Tubing or Equivalent
- Condenser Drain/Return Line: Minimum 1/4" Nominal ID Hard Pipe (open drain system) or Copper Water Tubing (closed loop system) or Equivalent

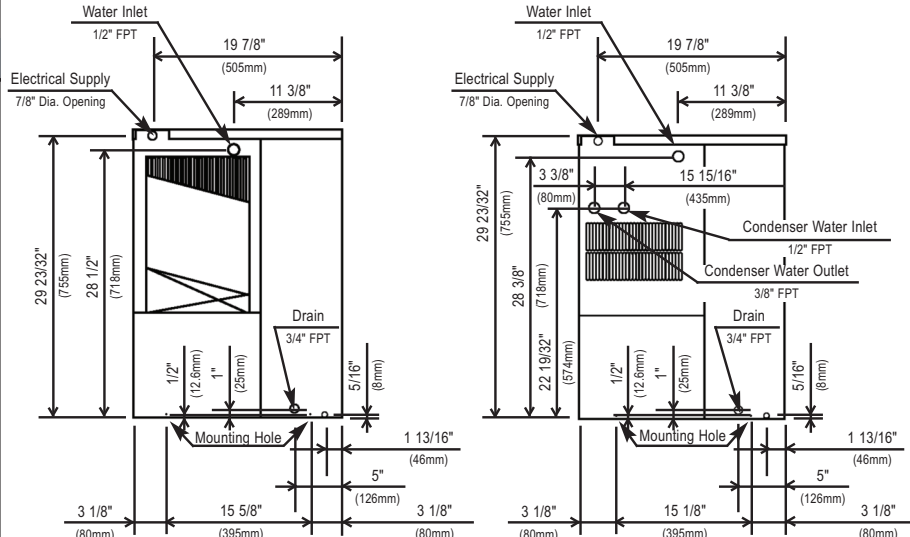


FRONT VIEW

SIDE VIEW



ICE DROP ZONE



AIR-COOLED UNIT

WATER-COOLED UNIT

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 model only)

