KMD-460M H **MODULAR CRESCENT CUBER**

Item# Project:

AutoCad available on KCL

KMD-460M_H 4/8/15 Item# 13346

CUBER DIMENSIONS

KMD-460M_H $30 \times 24^{1/4} \times 22^{1/8}$

KMD-460MAH

Air-Cooled Shown on an optional Lancer 30" Dispenser

KMD-460MWH

Water-Cooled



Available on Bins: B-250PF B-500PF/SF BD-500PF/SF B-700PF/SF B-800PF/SF B-900PF/SF

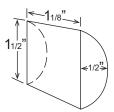
> Large Bins: B-1150SS B-1300SS

- Up to 505 lbs. of ice production per 24 hours
- Ice on beverage design
- Durable stainless steel exterior
- Individual crescent cube
- Protected by H-GUARD Plus Antimicrobial Agent HOSHIGUARD



- CycleSaverTM Design CYCLESAVER
- EverCheck $^{\text{TM}}$ alert system evercheck
- Stainless steel evaporator
- Removable air filters (Air-cooled model only)
- Front air inlet panels available for side-by-side application (used with HS-0230 Kit)
- R-404A Refrigerant
- * The KMD-460MAH is ENERGY STAR qualified.

*KM CUBE DIMENSIONS



*approximate size in inches, image not to scale









<u> Warranty</u>

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 x D x H**KMD-460M_H**

 $30 \times 24^{1/4} \times 22^{1/8}$

KMD-460M_H **MODULAR CRESCENT CUBER**

- Air-cooled
- Water-cooled

AIR-COOLED

Water Temp° F.		50°	70°	90°	
Air Temp° F.	70°	457	436	398	
	80°	441	409	365	
	90°	436	387	344	

WATER-COOLED

Water Temp° F.		50°	70°	90°	
Air Temp° F.	70°	505	495	457	
	80°	497	481	430	
	90°	495	470	424	

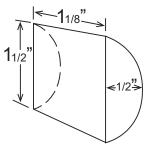
UTILITY CONSUMPTION

Model Number	Ice Production Per Cycle Lbs. Cubes		KWH per 100 LBS. 90/70	Water Gal. per 100 lbs. 90/70	Water Gal. per 100 lbs. 90/70
KMD-460MAH	9.6	432	5.5	18.9	N/A
KMD-460MWH	9.4	432	4.1	16.9	136

SPECIFICATIONS

Model Number	Condenser	Amperage	Min. Circuit Ampacity	Shipping Weight
KMD-460MAH	Air-Cooled	10.0	15A	170 lbs.
KMD-460MWH	Water-Cooled	8.5	15A	170 lbs.

*KM CUBE DIMENSIONS



*approximate size in inches, image not to scale

ELECTRICAL & PLUMBING/KMD-460M_H

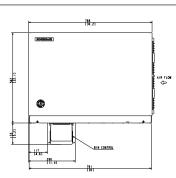
- 15 amp Max Fuse/HACR Breaker Size Icemaker Water Supply Line: Minimum 1/4" Nominal ID Copper Water Tubing or Equivalent
- Icemaker Drain Line: Minimum 3/4" Nominal ID Hard Pipe or Equivalent Water-Cooled Model (Lines Must Be Independent of Icemaker)
- Condenser Water Supply Line: Minimum 1/4" Nominal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







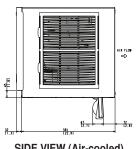




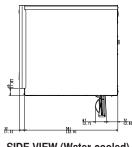
FRONT VIEW (Air-cooled)



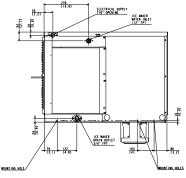
FRONT VIEW (Water-cooled)



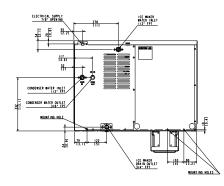
SIDE VIEW (Air-cooled)



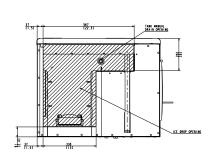
SIDE VIEW (Water-cooled)



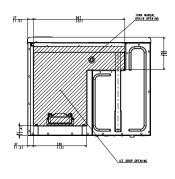
BACK VIEW (Air-cooled)



BACK VIEW (Water-cooled)



BOTTOM VIEW (Air-cooled)



BOTTOM VIEW (Water-cooled)

OPERATING LIMITS

- Ambient Temp Range
- Water Temp Range
- Water Pressure
- 10 113psig Voltage Range 104 - 127V

SERVICE

- Panels easily removed and all components accessible for service.
- · Removeable/cleanable air filters. (Air-Cooled model only)



45 - 100°F

45 - 90°F