

# KMD-450M\_H

## MODULAR CRESCENT CUBER

Item # \_\_\_\_\_

Project: \_\_\_\_\_

Qty: \_\_\_\_\_

\*AutoCad available on KCL

KMD-450M\_H

6/11

Item # 13243

### CUBER DIMENSIONS

W x D x H

**KMD-450M\_H**

30 x 24<sup>1/4</sup> x 22<sup>1/8</sup>






### KMD-450MAH

Air-Cooled  
Shown on an optional  
Lancer 30" Dispenser

### KMD-450MWH

Water-Cooled

- Up to 460 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 
  - CycleSaver® Design 
  - EverCheck® alert system 
  - Stainless steel evaporator
  - Removable air filters (Air-cooled model only)
  - Front air inlet panels available for side-by-side application (used with HS-5065 kit)
  - R-404A Refrigerant
  - KMD-450MAH - Not recommended for side-by-side application
- \* The KMD-450MAH is ENERGY STAR qualified.

Also available on Bins:  
B-500PF/SF\*

\*used with separate HS Kit  
HS-2129



ISO9001-15014001

### 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.



# Hoshizaki

# KMD-450M\_H MODULAR CRESCENT CUBER

**DIMENSIONS**  
W x D x H  
**KMD-450M\_H**  
30 x 24<sup>1/4</sup> x 22<sup>1/8</sup>

- 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	<b>387</b>	344	

### WATER-COOLED

Water Temp° F.	50°	70°	90°	
Air Temp° F.	70°	460	447	415
80°	450	429	389	
90°	447	<b>415</b>	377	

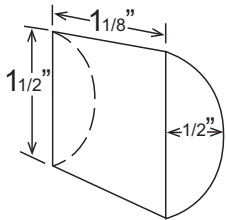
### UTILITY CONSUMPTION

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			
KMD-450MAH	9.6	432	5.48	18.9	N/A
KMD-450MWH	9.3	432	4.55	17.8	126

### SPECIFICATIONS

Model Number	Condenser	Amperage	Min. Circuit Ampacity	Shipping Weight
KMD-450MAH	Air-Cooled	10.0	15A	170 lbs.
KMD-450MWH	Water-Cooled	8.5	15A	170 lbs.

### \*KM CUBE DIMENSIONS



\*approximate size in inches, image not to scale

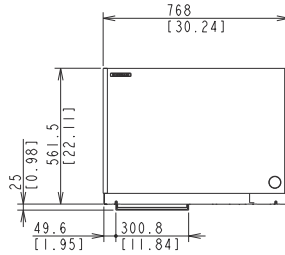
### ELECTRICAL & PLUMBING/KMD-450M\_H

- 115-120/60/1 (3 wire with neutral for 115V)
- 15 amp Max Fuse/HACR Breaker Size
- 3/8" OD copper or equivalent independent potable water supply
- 3/4" FPT independent drain connection

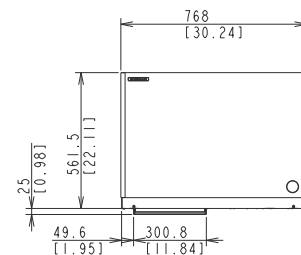


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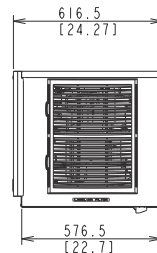
618 Hwy. 74 S., Peachtree City, GA 30269



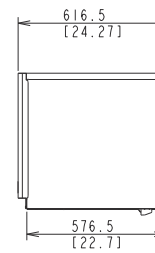
FRONT VIEW (Air-cooled)



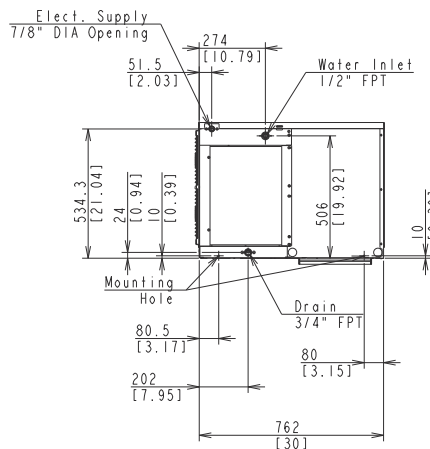
FRONT VIEW (Water-cooled)



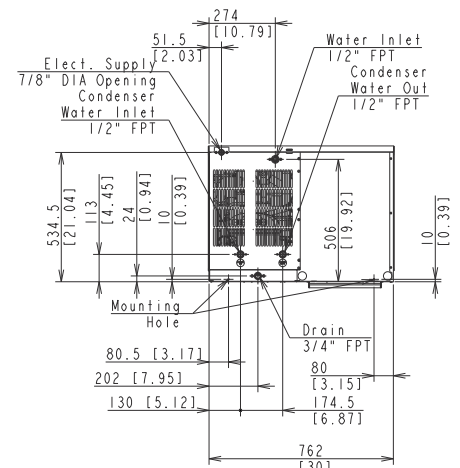
SIDE VIEW (Air-cooled)



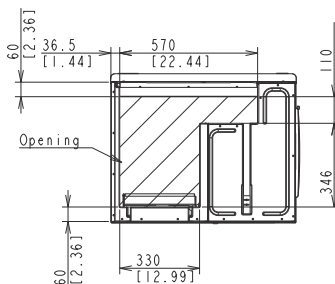
SIDE VIEW (Water-cooled)



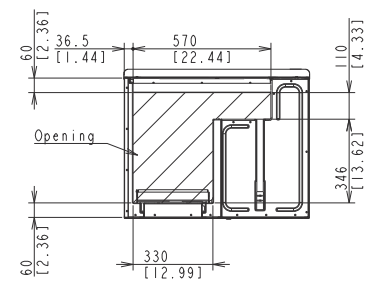
BACK VIEW (Air-cooled)



BACK VIEW (Water-cooled)



BOTTOM VIEW (Air-cooled)



BOTTOM VIEW (Water-cooled)

### OPERATING LIMITS

- Ambient Temp Range 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)

TEL 1-800-438-6087

FAX 1-800-345-1325

www.hoshizaki.com

Printed in U.S.A.

