

KMD-850M_H

MODULAR CRESCENT CUBER

Item # _____

Project: _____

Qty: _____

*AutoCad available on KCL

KMD-850M_H

7/27/15

Item # 13230

CUBER DIMENSIONS

W x D x H

KMD-850M_H
30 x 24^{5/8} x 28



KMD-850MAH




Air-Cooled

KMD-850MWH

Water-Cooled

KMD-850MRH

Remote Air-Cooled
Shown on an optional
Lancer 30" Dispenser

- Up to 798 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™ sign 
- 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.



ISO9001-ISO14001

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Hoshizaki

KMD-850M_H MODULAR CRESCENT CUBER

DIMENSIONS

W x D x H
KMD-850M_H
30 x 24^{5/8} x 28

- Air-cooled
- Water-cooled
- Remote Air-cooled

AIR-COOLED

Water Temp ° F.	50°	70°	90°
Air Temp ° F.	70°	729	667
	80°	739	672
	90°	729	625

WATER-COOLED

Water Temp ° F.	50°	70°	90°
Air Temp ° F.	70°	798	742
	80°	786	762
	90°	782	745

REMOTE AIR-COOLED

Water Temp ° F.	50°	70°	90°
Air Temp ° F.	70°	785	701
	80°	762	654
	90°	754	680

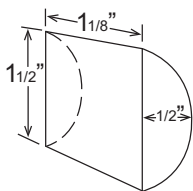
UTILITY CONSUMPTION

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-850MAH	11.7	624	6.2	34.0	N/A
KMD-850MWH	11.8	624	4.8	32.0	171
KMD-850MRH	11.3	624	5.8	28.0	N/A

SPECIFICATIONS

Model Number	Condenser	Min. Circuit Ampacity	Shipping Weight
KMD-850MAH	Air-Cooled	20	249 lbs.
KMD-850MWH	Water-Cooled	20	249 lbs.
KMD-850MRH	Remote Air-Cooled	20	235 lbs.

*KM CUBE DIMENSIONS



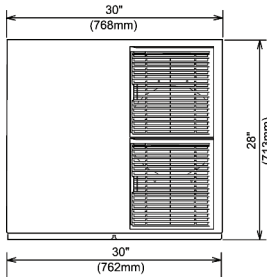
*approximate size in inches, image not to scale

ELECTRICAL & PLUMBING/KMD-850M_H

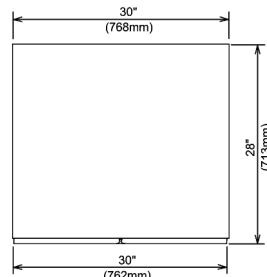
- 208-230V/60/1
- 20 amp Max Fuse/HACR Breaker Size
- Ice maker Water Supply Line: Minimum 1/4" Nominal ID Copper Water Tubing or Equivalent
- Ice maker Drain Line: Minimum 3/4" Nominal ID Hard Pipe or Equivalent Water-Cooled Model (Lines Must be Independent of Ice maker)
- Condenser Water Supply Line: 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



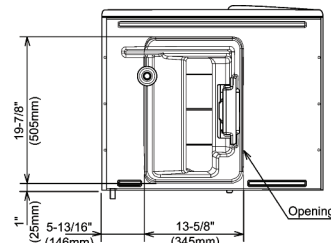
618 Hwy. 74 S., Peachtree City, GA 30269



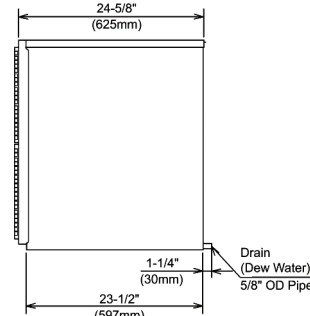
KMD-850MAH
FRONT VIEW



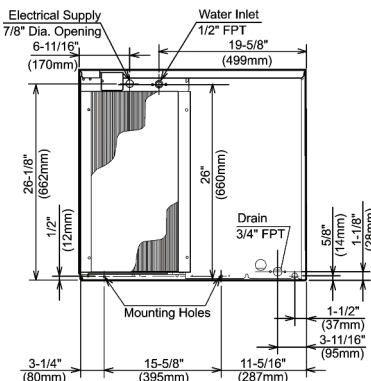
KMD-850MRH & MWH
FRONT VIEW



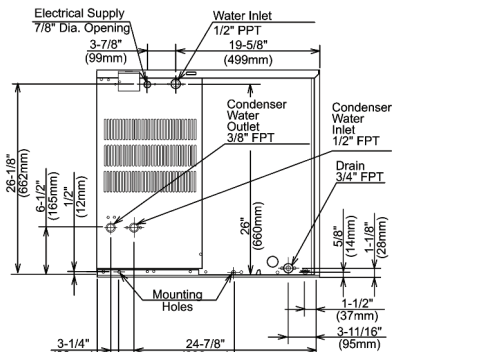
ICE DROP ZONE



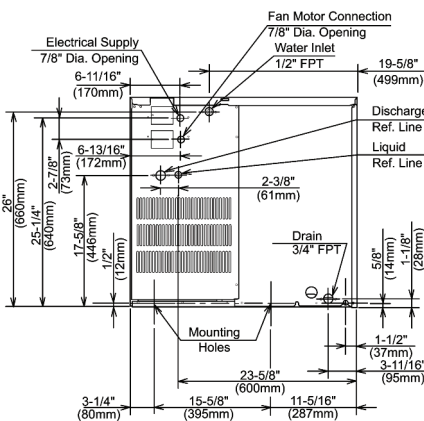
SIDE VIEW



AIR-COOLED UNIT

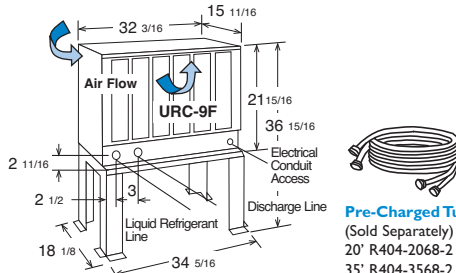


WATER-COOLED UNIT



REMOTE AIR-COOLED UNIT

URC-9F Remote Condenser (Sold Separately)
For Use with KMD-850MRH



Pre-Charged Tubing Kits
(Sold Separately)
20' R404-2068-2
35' R404-3568-2

Voltage supply for the URC Remote Condenser is supplied from the Ice Maker. No additional circuit is required.

OPERATING LIMITS

- Ambient Temp Range 45 - 100°F
- Water Temp Range 45 - 90°F
- Water Pressure 10 - 113psig
- Voltage Range 187 - 253V

CONDENSING UNIT

- Voltage Range 104 - 127V
- Ambient Temp Range -20 - 122°F

SERVICE

- Panels easily removed and all components accessible for service.
- Removable/cleanable air filters (Air-Cooled model only)
- Allow 6" (15cm) clearance at rear, sides, and top for proper air circulation and ease of maintenance and/or service should they be required.



TEL 1-800-438-6087

FAX 1-800-345-1325

www.hoshizaki.com

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