KMD-860M_J(Z)

MODULAR CRESCENT CUBER

KMD-860M_J(Z)
07/02/24
Item # 13232

Item #: _____

Project: _____

Qty: _____

AIA#: _____

W x D x H
30" x 24 5/8" x 28"

KMEDGE™

KMD-860MAJ
Air-Cooled
Shown on optional
Lancer 30" dispenser

KMD-860MWJ
Water-Cooled

KMD-860MRJZ
Remote Air-Cooled



Features

- **Individual crescent cube**
- **Stainless steel evaporator**
- **CycleSaver™ design**

- Up to 967 lbs. of ice production per 24 hours
- Durable stainless steel exterior
- EverCheck™ alert system
- Removable air filters
- R-404A Refrigerant

Available on Bins:

B-250SF	**B-700SF**	**B-900SF**	**B-1300SS**	**B-1650SS***
BD-500SF	**B-800SF**	**B-1150SS**	**B-1500SS***	

*Top kit may be required. See Bin Spec Sheets. *Two unit application only.*

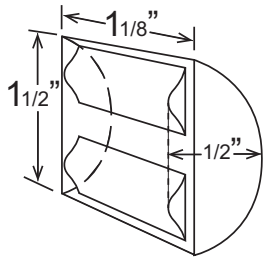
Warranty:
3 Year Parts & Labor on entire machine. 5 Year Parts & Labor on Evaporator.
5 Year Parts on Compressor; air-cooled condenser coil.
Valid in United States, Canada, Puerto Rico and U.S. Territories. Contact factory for warranty in other countries.

Shipping: (LxWxH) 33 1/2" x 33 1/4" x 28" Volume: 18.05ft³

		ICE PRODUCTION		WATER USAGE		ELECTRICAL							
Condenser	**Model**	**Air / Water Temp Lbs. per 24 hours** 70°/ 50°F	90°/ 70°F	**Potable** Gal. per 100 lbs. 90°/ 70°F	**Condenser** Gal. per 100 lbs. 90°/ 70°F	**kWh Used** per 100 lbs. 90°/ 70°F	**Min. Circuit/ Max. Fuse Size**	**Amperage**	**Voltage**	**Circuit Wires** (including ground)	**Heat Rejection BTU/hr.**	**Refrigerant Charge Amount**	**Net / Ship Weight (lbs.)**
Air	KMD-860MAJ	855	665	30.0	N/A	5.16	20A	9.9A	208-230V/60/1	3	13,100	2 lbs. 6.8 oz.	218 / 248
Water	KMD-860MWJ	940	862	20.5	139	3.90	20A	8.5A	208-230V/60/1	3	11,000	1 lb. 12.2 oz.	228 / 258
Remote	KMD-860MRJZ	967	850	18.2	N/A	5.05	20A	12.5A	208-230V/60/1	3	13,000	5 lbs. 15.9 oz. 9 lbs. 14.7 oz.*	226 / 256

*(with condenser)

KMEdge™ Cube Dimensions*



* approximate size in inches, image not to scale

Operating Limits

- Ambient Temp Range 45 - 100°F
- Water Temp Range 45 - 90°F
- Water Pressure 10 - 113 PSIG
- Voltage Range 187 - 253V
- If GFCI is required, a GFCI breaker MUST be used in lieu of GFCI receptacle

Service

- Panels easily removed and all components accessible for service.
- Allow 6" (15cm) clearance at rear, sides, and top for proper air circulation and ease of maintenance/ service.

Plumbing

- Icemaker Water Supply Line: Min. 1/4" Nominal ID Copper Water Tubing or Equivalent
- Icemaker Drain Line: Min. 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

Water Filter

Please refer to water filter specification sheet for recommendations.

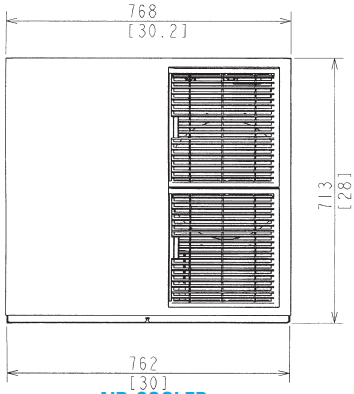
Hoshizaki reserves the right to change specifications without notice.

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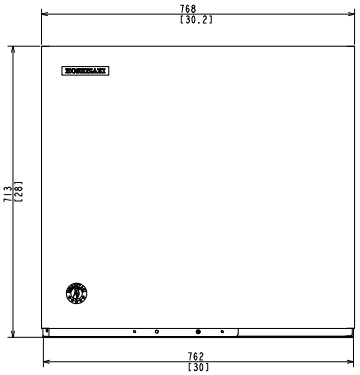
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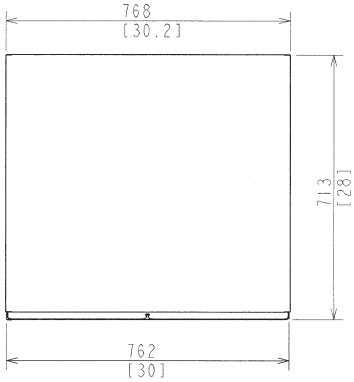
FRONT VIEW



AIR-COOLED

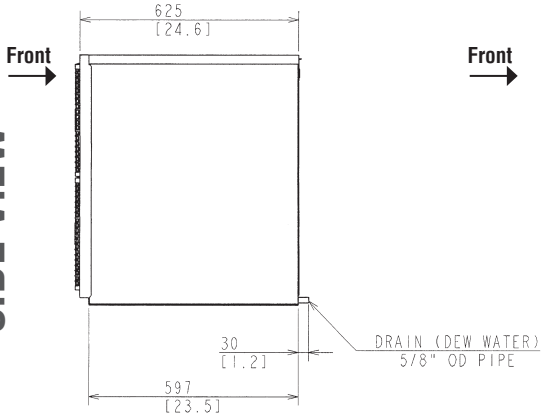


WATER-COOLED

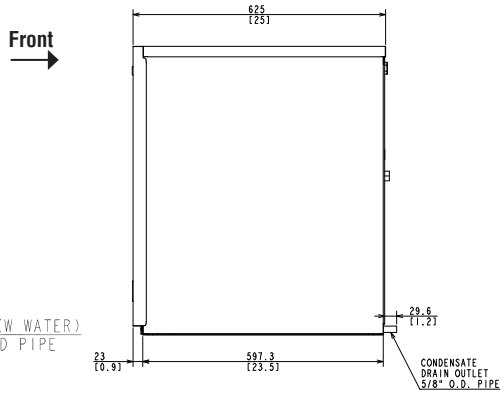


REMOTE AIR-COOLED

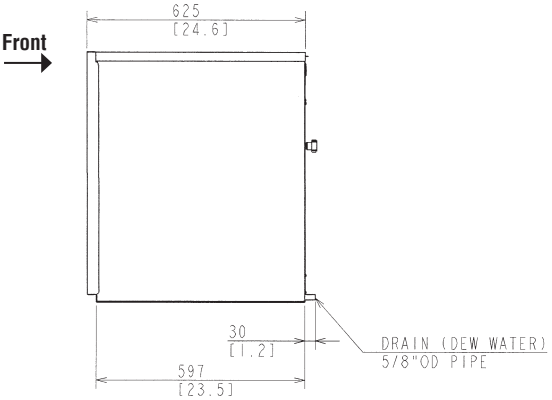
SIDE VIEW



AIR-COOLED

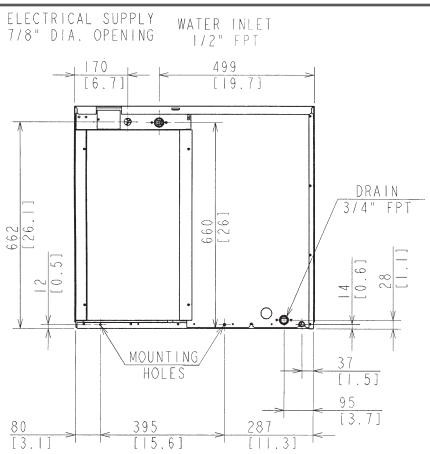


WATER-COOLED

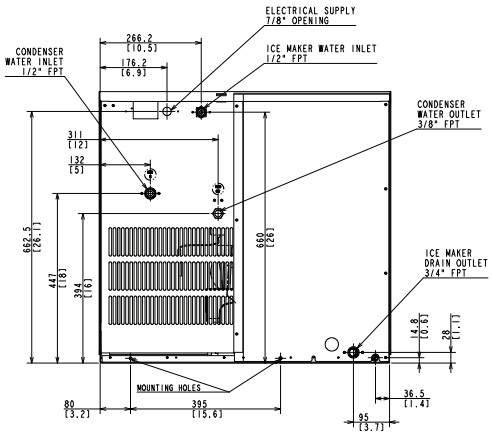


REMOTE AIR-COOLED

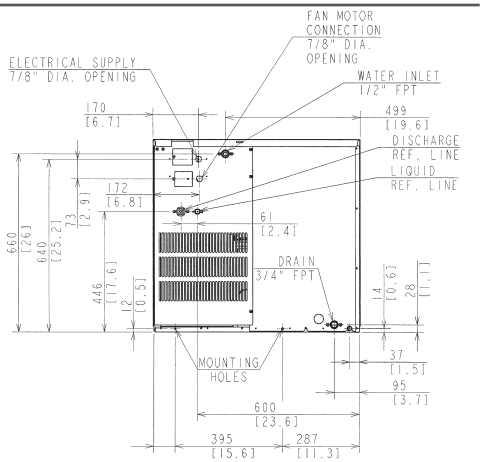
REAR VIEW



AIR-COOLED

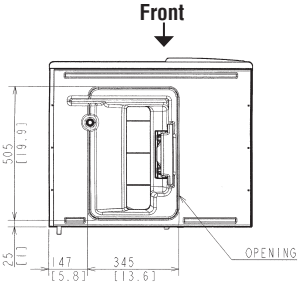


WATER-COOLED

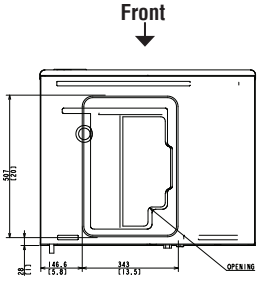


REMOTE AIR-COOLED

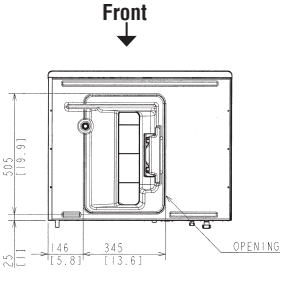
BOTTOM VIEW



AIR-COOLED

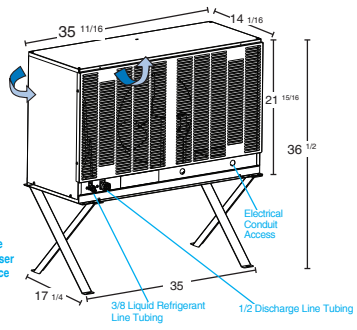


WATER-COOLED



REMOTE AIR-COOLED

URC-9FZ Remote Condenser (Sold Separately)
(W x D x H) 35 11/16 x 14 1/16 x 36 1/2
For Use with KMD-860MRJZ



Brazed Line Sets
(Sold Separately)
25' HS-5604
35' HS-5605
55' HS-5606

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

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