KM-901M_J(Z)(3)

MODULAR CRESCENT CUBER

KM-901M_J(Z)(3)
07/02/24
Item # 13213

Item #: _____

Project: _____

Qty: _____

AIA#: _____

W x D x H
30" x 27 3/8" x 32 1/2"

KM EDGE™

KM-901MAJ
Air-Cooled
Shown on optional bin B-500

KM-901MWJ
Water-Cooled

KM-901MRJZ ★
Remote Air-Cooled 1 Phase

KM-901MRJZ3 ★
Remote Air-Cooled 3 Phase

★ ENERGY STAR

Features

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

- Up to 950 lbs. of ice production per 24 hours
- Mount two units, side-by-side, in only 60" of floor space for double the amount of ice production
- Durable stainless steel exterior
- EverCheck™ alert system
- Removable air filters (Air-cooled model only)
- R-404A Refrigerant

Available on Bins:

B-250SF	B-700SF	B-900SF	B-1300SS	B-1650SS*
B-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.

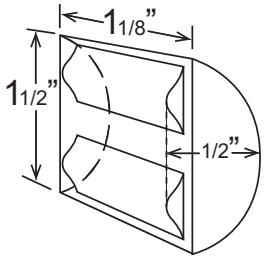
Shipping: (LxWxH) 33.5" x 33.25" X 38.5" Volume: 24.82ft³

		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.)
1 Phase Air	KM-901MAJ	905	753	22.0	N/A	5.0	20A	13A	208-230/60/1	3	13,000	3 lb. 4.9 oz.	228 / 260
1 Phase Water	KM-901MWJ	950	870	16.0	113	3.6	20A	10A	208-230/60/1	3	12,700	1 lb. 14 oz.	218 / 250
1 Phase Remote	KM-901MRJZ	900	780	16.0	N/A	4.75	20A	12A	208-230/60/1	3	12,500	7 lb.15 oz. 12 lb. 5.5 oz.†	218 / 255
3 Phase Remote	KM-901MRJZ3	927	830	15.0	N/A	4.4	20A	7.1A	208-230/60/3	4	12,000	7 lb.15 oz. 12 lb. 5.5 oz.†	240 / 250

† (with condenser)

Power cord not included

KM*Edge*™ 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 12" (30 cm) clearance at rear, sides, and top for proper air circulation and ease of maintenance and/or service should they be required.

Plumbing

- Icemaker Water Supply Line: Min. 3/8" 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: Min. 1/4" Nominal ID Copper Water Tubing or Equivalent
- Condenser Drain/Return Line: Min. 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 spec sheet for recommended configurations.

Hoshizaki reserves the right to change specifications without notice.

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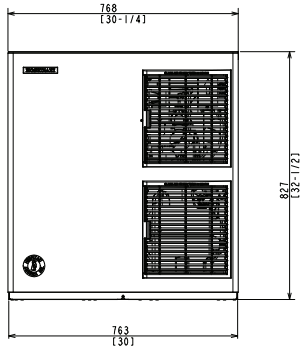
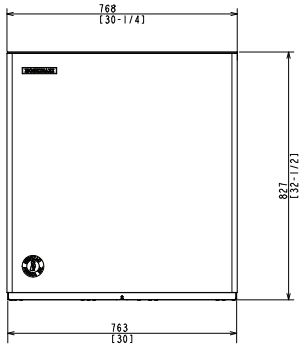
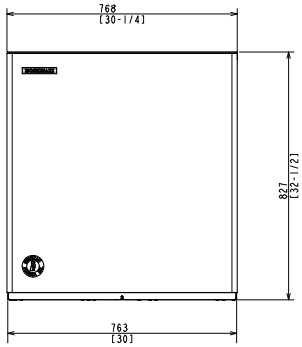
FRONT VIEW



AIR-COOLED

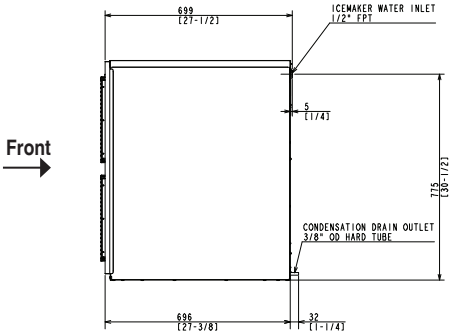


WATER-COOLED



REMOTE AIR-COOLED

SIDE VIEW



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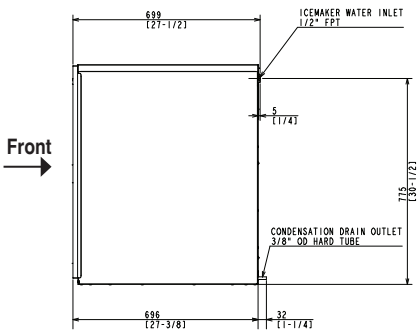

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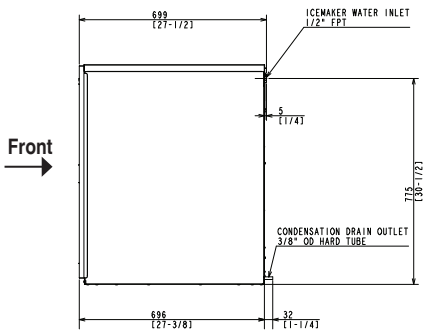
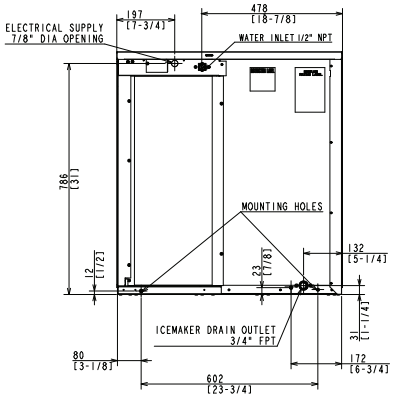


REMOTE AIR-COOLED

REAR VIEW



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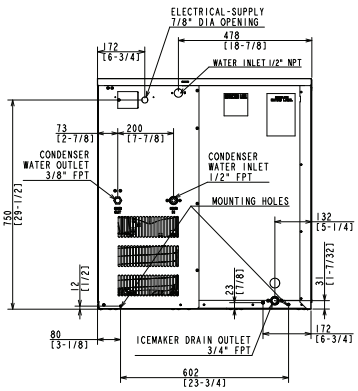

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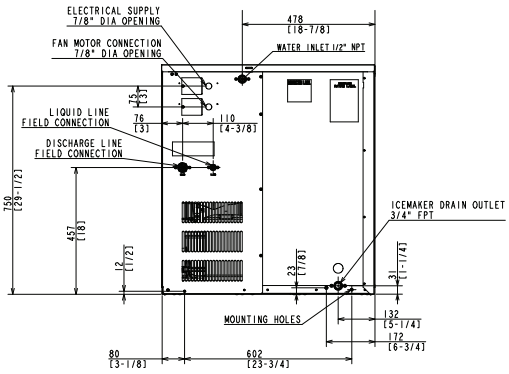
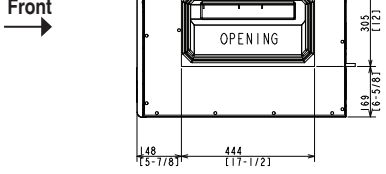
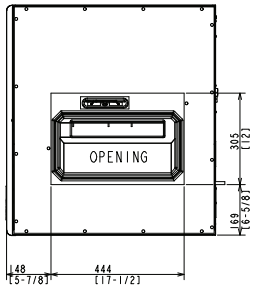


REMOTE AIR-COOLED

BOTTOM VIEW



AIR-COOLED

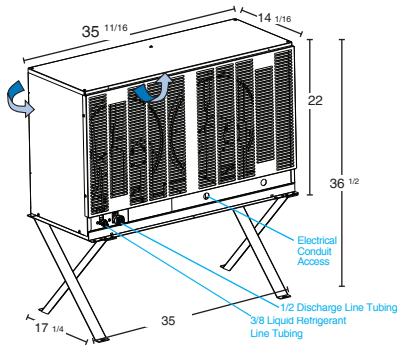


WATER-COOLED
REMOTE AIR-COOLED

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.

URC-14FZ Remote Condenser (Sold Separately)
(W x D x H) 35 11/16 x 14 1/16 x 36 1/2
For Use with KM-901MRJZ(3)



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