



KM-1601MRJ(3)

MODULAR CRESCENT CUBER



KM-1601MRJ(3)
06/05/17
Item # 13174

W x D x H
30" x 27^{3/8}" x 41^{5/8}"

KM Edge
DESIGN

KM-1601MRJ
Remote Air-Cooled 1 Phase

KM-1601MRJ3 ★
Remote Air-Cooled 3 Phase
Shown on optional bin: B-900



Item #: _____
Project: _____
Qty: _____
AIA#: _____

Features

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

- Up to 1653 lbs. of ice production per 24 hours
- Durable stainless steel exterior
- Protected by H-Guard Plus Antimicrobial Agent 
- EverCheck™ alert system 
- R-404A Refrigerant

Available on Bins:

B-250PF B-700PF/SF B-900PF/SF B-1300SS B-1650SS*

B-500PF/SF B-800PF/SF B-1150SS B-1500SS*

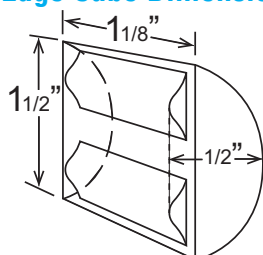
*Top kit may be required. See Bin Spec Sheets. *Two unit application only.*

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.

		ICE PRODUCTION				WATER USAGE		ELECTRICAL							
Condenser		Model	Air / Water Temp Lbs. per 24 hours 70°/ 50°F 90°/ 70°F		Per Cycle Lbs. Cubes		Potable Gal. per 100 lbs. 90°/ 70°F	Condenser Gal. per 100 lbs. 90°/ 70°F	kWh Used per 100 lbs. 90°/ 70°F	Max. Fuse Size or HACR Circuit Breaker	Amperage	Voltage	Heat Rejection BTU/hr.	Shipping Weight	ENERGY STAR®
1 Phase	Remote Air-Cooled	KM-1601MRJ	1594	1550	29.9	1440	18.0	N/A	4.35	20A	15.9A	208-230V/60/1	24,300	316 lbs.	
3 Phase	Remote Air-Cooled	KM-1601MRJ3	1653	1550	29.9	1440	18.0	N/A	4.09	20A	12.9A	208-230V/60/3	23,300	316 lbs.	★

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

Service

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

Plumbing

- Icemaker Water Supply Line: Minimum 3/8" Nominal ID Copper Water Tubing or Equivalent
- Icemaker Drain Line: Minimum 3/4" Nominal ID Hard Pipe or Equivalent



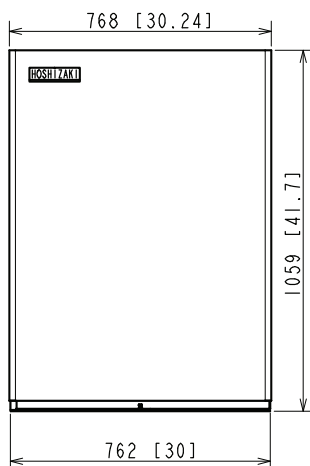
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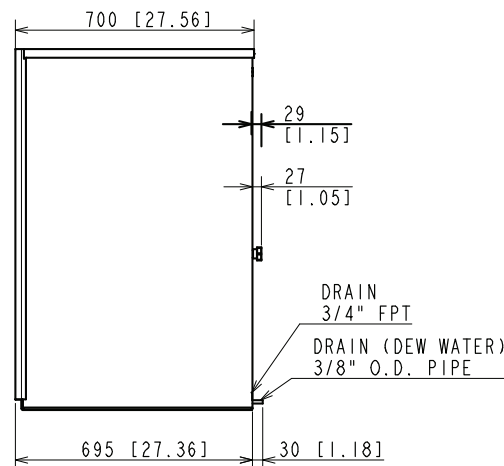


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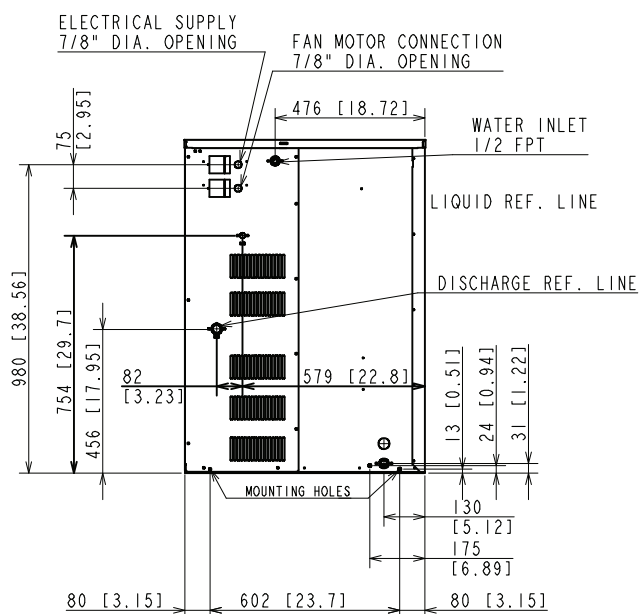
FRONT VIEW



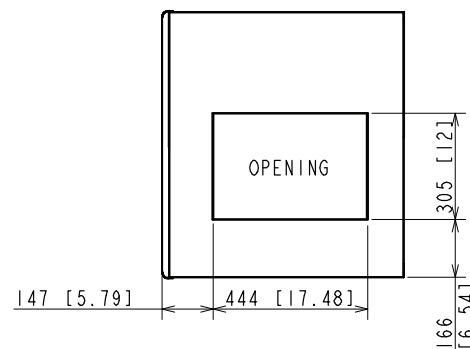
SIDE VIEW



REAR VIEW

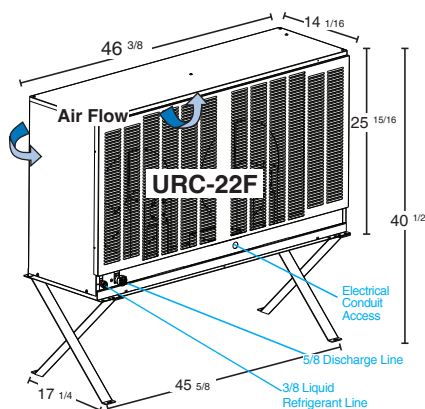


BOTTOM VIEW



URC-22F Remote Condenser (Sold Separately)

(W x D x H) 46^{3/8} X 14^{1/16} X 40^{1/2}
For Use with KM-1601MRJ(3)



Pre-Charged Tubing Kits (Sold Separately)

20' R404-20610
35' R404-35610
55' R404-55610



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