



KM-1301S_J(3)

STACKABLE ICE CUBER



KM-1301S_J(3)
07/20/17
Item # 13056

W x D x H
48" x 27^{3/8}" x 27^{3/8}"

KM Edge DESIGN

KM-1301SAJ
Air-Cooled 1 Phase

KM-1301SWJ
Water-Cooled 1 Phase
Shown on optional bin B-900

KM-1301SRJ ★
Remote Air-Cooled 1 Phase

KM-1301SAJ3 ★
Air-Cooled 3 Phase

KM-1301SWJ3
Water-Cooled 3 Phase

KM-1301SRJ3 ★
Remote Air-Cooled 3 Phase



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

Features

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

- Up to 1433 lbs. of ice production per 24 hours
- Stackable for 2866 lbs. per 24 hours ice production in the same floor space
- Durable stainless steel exterior
- Protected by H-Guard Plus  Antimicrobial Agent
- EverCheck™ alert system 
- Removable air filters (Air-cooled model only)
- R-404A Refrigerant

Available on Bins:

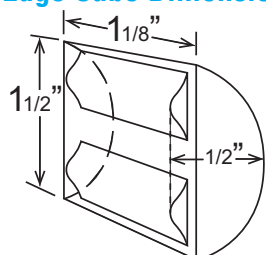
B-800 B-1150SS B-1500SS Top kit may be required.
B-900 B-1300SS B-1650SS See Bin Spec Sheets.

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	Air-Cooled	KM-1301SAJ	1365	1301	28.6	1440	21.0	N/A	4.27	20A	12.4A	208-230V/60/1	19,400	338 lbs.	
	Water-Cooled	KM-1301SWJ	1247	1230	28.5	1440	21.0	89	3.76	20A	8.2A	208-230V/60/1	20,900	335 lbs.	
	Remote Air-Cooled	KM-1301SRJ	1400	1260	29.4	1440	14.0	N/A	4.28	20A	13.5A	208-230V/60/1	18,900	339 lbs.	★
3 Phase	Air-Cooled	KM-1301SAJ3	1427	1350	29.9	1440	15.6	N/A	3.95	20A	9.5A	208-230V/60/3	18,400	338 lbs.	★
	Water-Cooled	KM-1301SWJ3	1360	1355	29.3	1440	16.0	95	3.25	20A	6.1A	208-230V/60/3	20,100	335 lbs.	
	Remote Air-Cooled	KM-1301SRJ3	1433	1330	28.9	1440	14.0	N/A	3.83	20A	10.7A	208-230V/60/3	18,800	339 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" (15cm) 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
- Water-Cooled Model (Lines Must Be Independent of Icemaker)
- Condenser Water Supply Line: Minimum 3/8" Nominal ID Copper Water Tubing or Equivalent
- Condenser Drain/Return Line: Minimum 3/8" Nominal ID Hard Pipe (open drain system) or Copper Water Tubing (closed loop system) or Equivalent



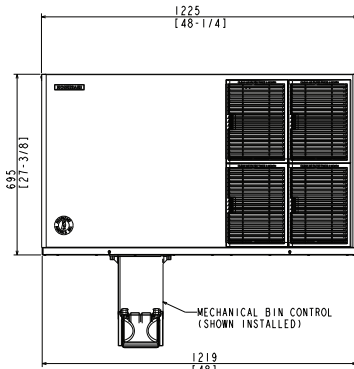
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STACKABLE ICE CUBER

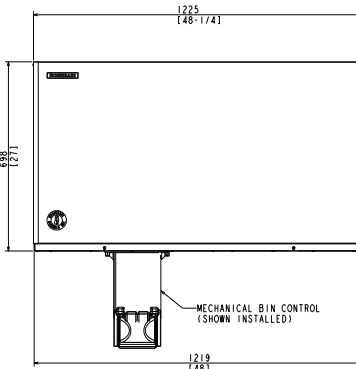


KM-3101S_J(3)
07/20/17
Item # 1356

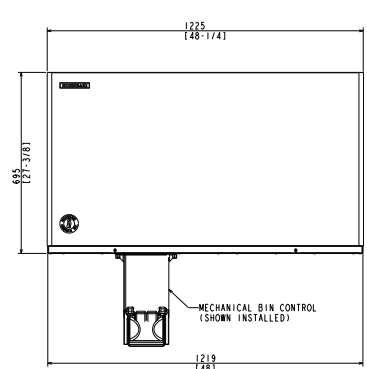
FRONT VIEW



AIR-COOLED

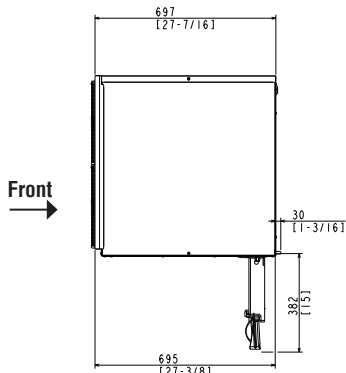


WATER-COOLED

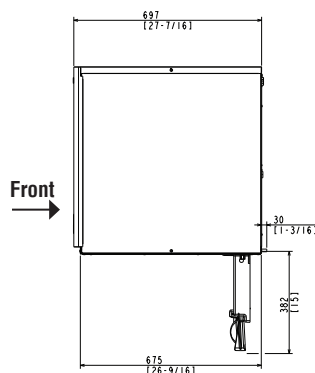


REMOTE AIR-COOLED

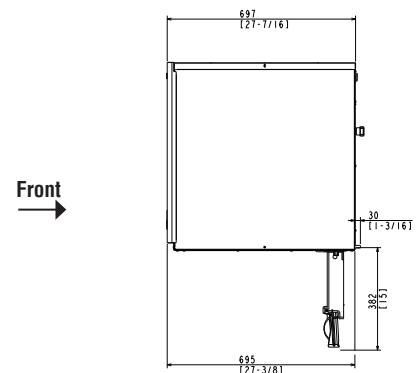
SIDE VIEW



AIR-COOLED

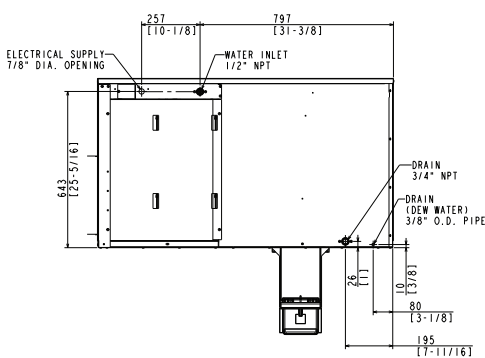


WATER-COOLED

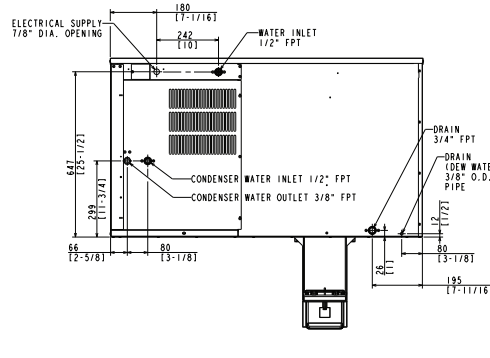


REMOTE AIR-COOLED

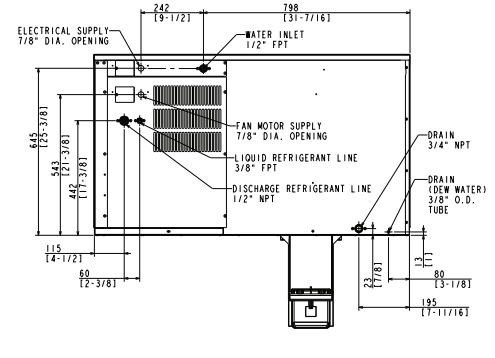
BACK VIEW



AIR-COOLED

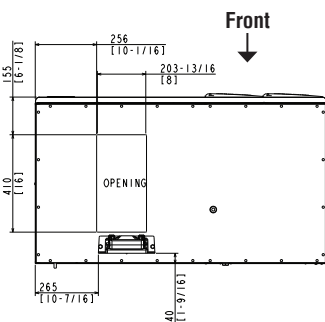


WATER-COOLED

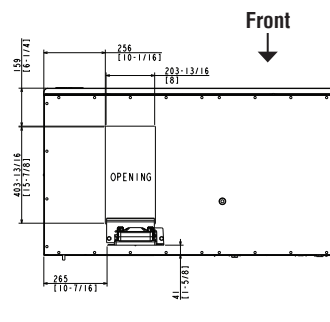


REMOTE AIR-COOLED

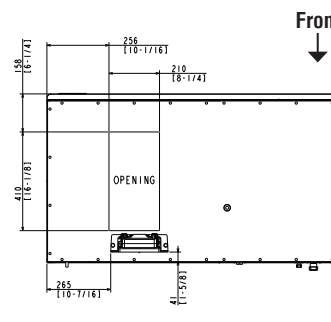
BOTTOM VIEW



AIR-COOLED

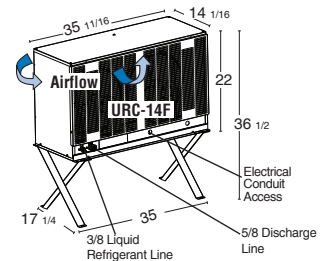


WATER-COOLED



REMOTE AIR-COOLED

URC-14F Remote Condenser (Sold Separately)
For Use with KM-1301SRJ(3)



Pre-Charged Tubing Kits
(Sold Separately)
20' R404-2068-2
35' R404-3568-2
55' R404-5568-2



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