KM-1301S_J(3)

STACKABLE ICE CUBER

KM-1301S_J(3)
02/16/18
Item # 13056

Item #: _____

Project: _____

Qty: _____

AIA#: _____

W x D x H
48" x 27 3/8" x 27 3/8"

Shipping Dimensions
51 3/4" x 33" x 33"

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

★ ENERGY STAR



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. See Bin Spec Sheets.*
B-900	**B-1300SS**	**B-1650SS**	

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.

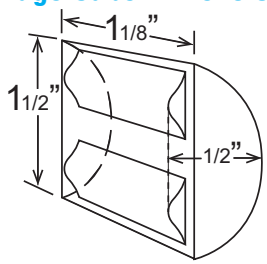
FACTORY WARRANTY
Parts & Labor 3 YR Ice Maker | 5 YR Evaporator | Parts 5 YR Compressor

		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	**Max. Fuse Size** or HACR Circuit Breaker	**Amperage**	**Voltage**	**Circuit Wires** (including ground)	**Heat Rejection BTU/hr.**	**Refrigerant Charge Amount**	**Net / Ship Weight (lbs.)**
1 Phase Air	KM-1301SAJ	1365	1301	21.0	N/A	4.27	20A	12.4A	208-230V/60/1	3	19,400	3 lbs. 15.5 oz.	298 / 338
1 Phase Water	KM-1301SWJ	1247	1230	21.0	89	3.76	20A	8.2A	208-230V/60/1	3	20,900	2 lbs. 2.4 oz.	295 / 335
1 Phase Remote	KM-1301SRJ	1400	1260	14.0	N/A	4.28	20A	13.5A	208-230V/60/1	3	18,900	5 lbs. 15.2 oz. 10 lbs. 5.8 oz.†	299 / 339
3 Phase Air	KM-1301SAJ3	1427	1350	15.6	N/A	3.95	20A	9.5A	208-230V/60/3	4	18,400	4 lbs. 3 oz.	298 / 338
3 Phase Water	KM-1301SWJ3	1360	1355	16.0	95	3.25	20A	6.1A	208-230V/60/3	4	20,100	2 lbs. 2.4 oz.	295 / 335
3 Phase Remote	KM-1301SRJ3	1433	1330	14.0	N/A	3.83	20A	10.7A	208-230V/60/3	4	18,800	5 lbs. 15.2 oz. 10 lbs. 5.8 oz.†	299 / 339

†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

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. 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. 3/8" Nominal ID Copper Water Tubing or Equivalent
- Condenser Drain/Return Line: Min. 3/8" 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.

Printed in the U.S.A.

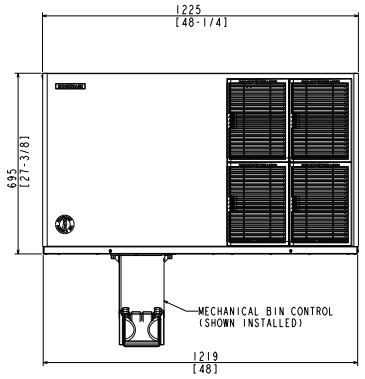
Hoshizaki reserves the right to change specifications without notice.

KM-1301S_J(3)

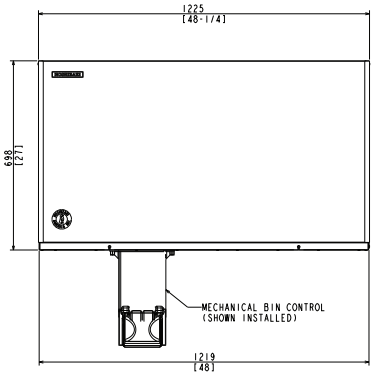
STACKABLE ICE CUBER

KM-3101S_J(3)
02/16/18
Item # 1356

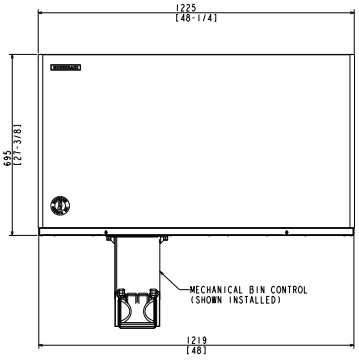
FRONT VIEW



AIR-COOLED

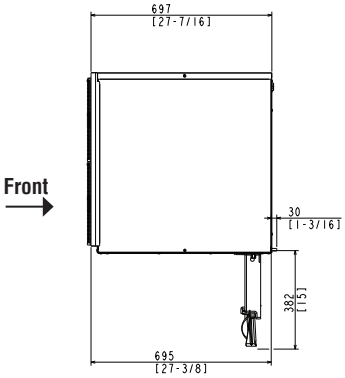


WATER-COOLED

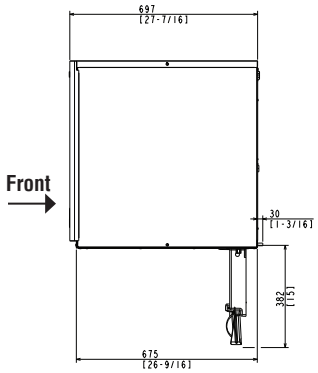


REMOTE AIR-COOLED

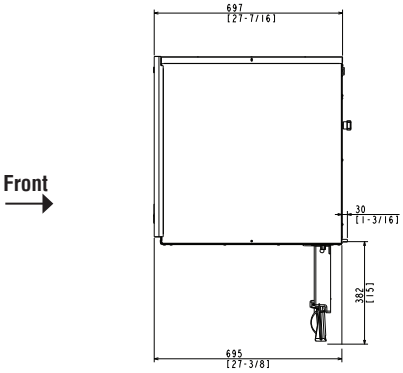
SIDE VIEW



AIR-COOLED

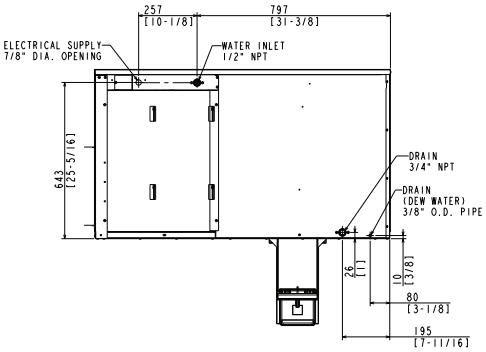


WATER-COOLED

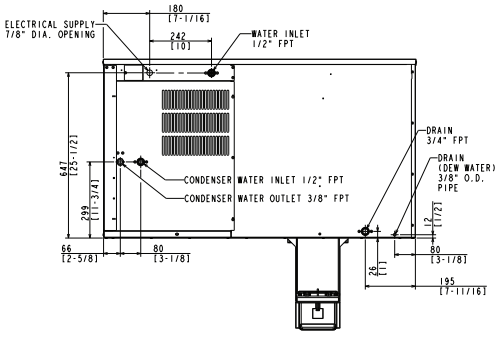


REMOTE AIR-COOLED

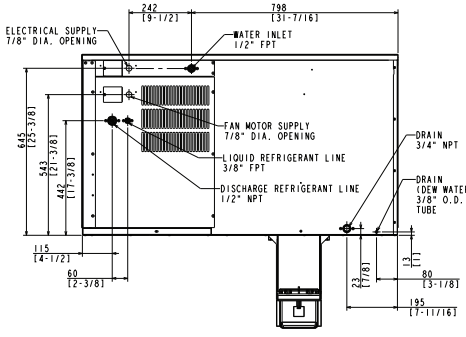
BACK VIEW



AIR-COOLED

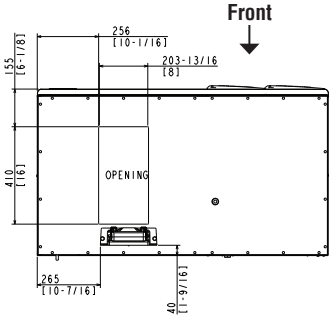


WATER-COOLED

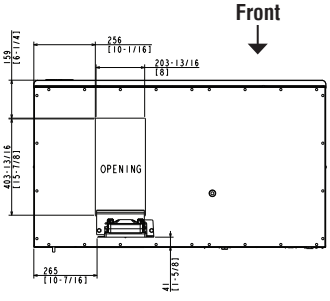


REMOTE AIR-COOLED

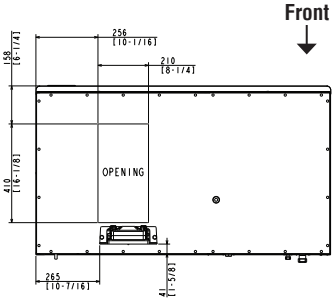
BOTTOM VIEW



AIR-COOLED

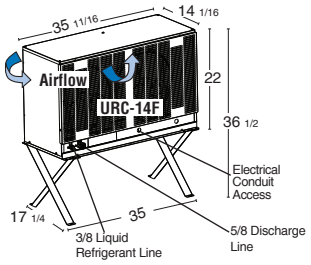


WATER-COOLED



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.