



KM-1301S_J(Z)(3)

STACKABLE ICE CUBER



KM-1301S_J(Z)(3)
07/02/24
Item # 1356

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

KM|EDGE™

KM-1301SAJ
Air-Cooled 1 Phase

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

KM-1301SRJZ
Remote Air-Cooled 1 Phase

KM-1301SAJ3 ★
Air-Cooled 3 Phase

KM-1301SWJ3
Water-Cooled 3 Phase

KM-1301SRJZ3 ★
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
- 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.

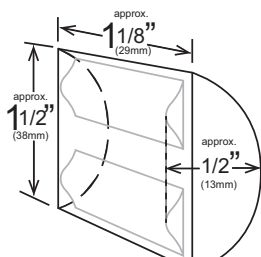
Shipping: (LxWxH) 51.75" x 33" X 33" Volume: 32.61ft³

			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-1301SAJ	1365	1301	21.0	N/A	4.27	20A	12.4A	208-230V/60/1	3	19,400	4 lbs. 3 oz.	298 / 338
	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
	Remote	KM-1301SRJZ	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. ¹	295 / 335
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
	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
	Remote	KM-1301SRJZ3	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. ¹	285 / 335

¹with condenser

Power cord not included

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

- Ice maker Water Supply Line: Min. 3/8" Nominal ID Copper Water Tubing or Equivalent
- Ice maker Drain Line: Min. 3/4" Nominal ID Hard Pipe or Equivalent
- Water-Cooled Model (Lines Must Be Independent of Ice maker)
- 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.

Hoshizaki reserves the right to change specifications without notice.



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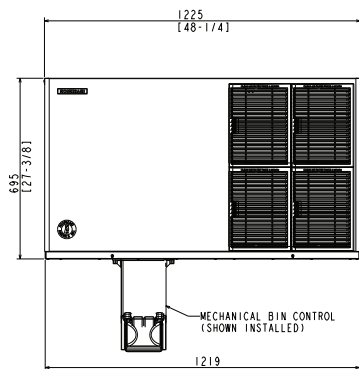
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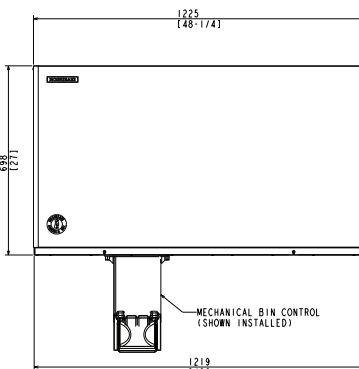
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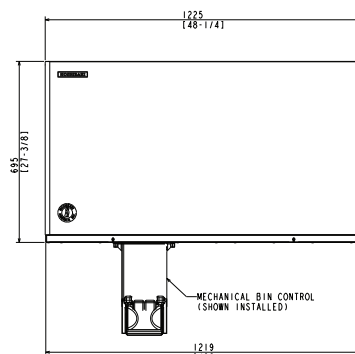
FRONT VIEW



AIR-COOLED

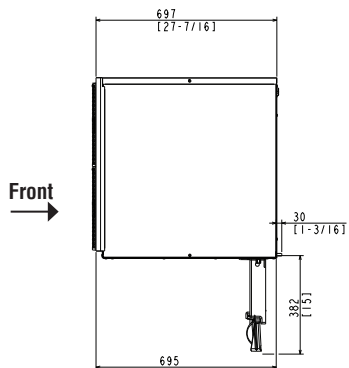


WATER-COOLED

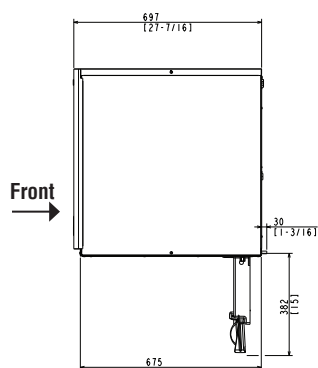


REMOTE AIR-COOLED

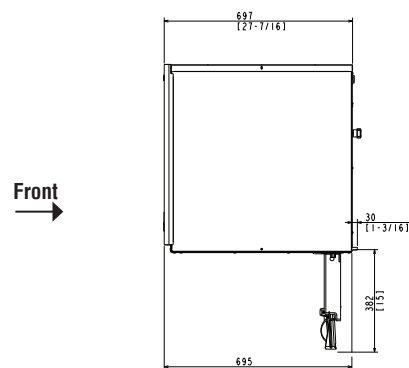
SIDE VIEW



AIR-COOLED

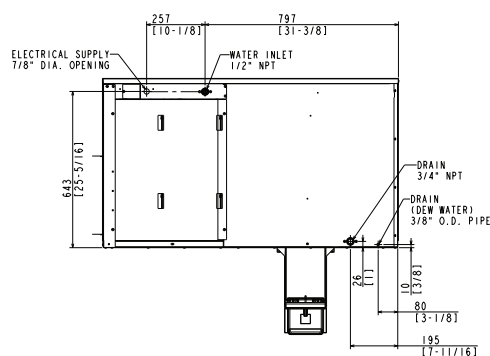


WATER-COOLED

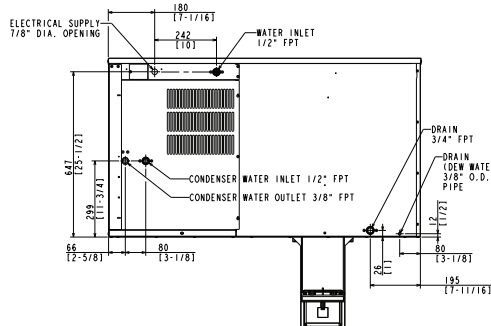


REMOTE AIR-COOLED

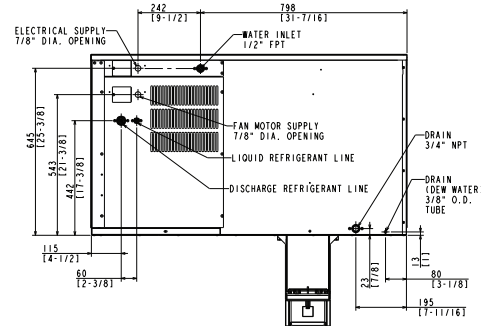
BACK VIEW



AIR-COOLED

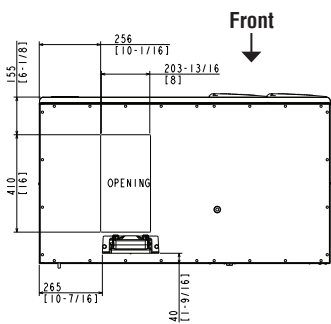


WATER-COOLED

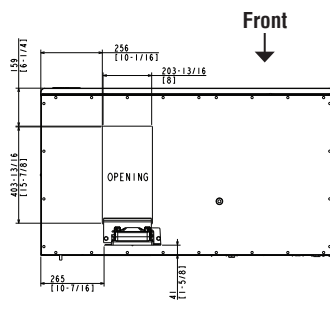


REMOTE AIR-COOLED

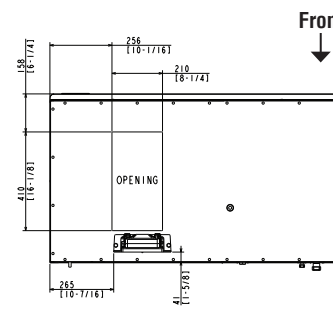
BOTTOM VIEW



AIR-COOLED

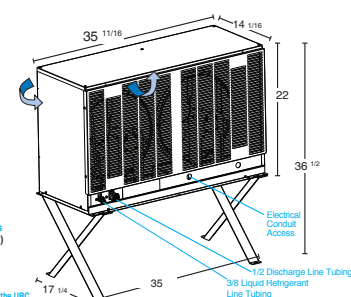


WATER-COOLED



REMOTE AIR-COOLED

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-1301SRJZ(3)



Brazed Line Sets
(Sold Separately)
25\"/>

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