KM-1601S_J(Z)(3)

STACKABLE CRESCENT CUBER

KM-1601S_J(Z)(3)
07/02/24
Item # 13104

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 33.5"

KM EDGE™

KM-1601SAJ
Air-Cooled 1 Phase
Shown on optional bin: B-900

KM-1601SWJ
Water-Cooled 1 Phase

KM-1601SRJZ ★
Remote Air-Cooled 1 Phase

KM-1601SAJ3
Air-Cooled 3 Phase

KM-1601SWJ3
Water-Cooled 3 Phase

KM-1601SRJZ3
Remote Air-Cooled 3 Phase

★ ENERGY STAR



Features

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

- Up to 1671 lbs. of ice production per 24 hours
- Stackable for 3342 lbs. per 24 hours ice production in the same floor space
- Durable stainless steel exterior
- EverCheck™ alert system
- 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:
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

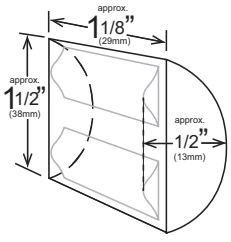
		Condenser	Model	ICE PRODUCTION Air / Water Temp Lbs. per 24 hours 70°/ 50°F	ICE PRODUCTION 90°/ 70°F	WATER USAGE Potable Gal. per 100 lbs. 90°/ 70°F	WATER USAGE Condenser Gal. per 100 lbs. 90°/ 70°F	WATER USAGE kWh Used per 100 lbs. 90°/ 70°F	ELECTRICAL Min. Circuit/ Max. Fuse Size	ELECTRICAL Amperage	ELECTRICAL Voltage	ELECTRICAL Circuit Wires (including ground)	ELECTRICAL Heat Rejection BTU/hr.	ELECTRICAL Refrigerant Charge Amount	ELECTRICAL Net / Ship Weight (lbs.)
1 Phase		Air	KM-1601SAJ	1513	1433	21.0	N/A	4.24	20A	15.9A	208-230V/60/1	4*	18,500	5 lbs. 1.1 oz.	275 / 345
1 Phase		Water	KM-1601SWJ	1660	1650	19.7	100	3.30	20A	13.6A	208-230V/60/1	4*	21,300	2 lbs. 10.3 oz.	310 / 335
1 Phase		Remote	KM-1601SRJZ	1640	1600	17.6	N/A	3.96	20A	15.9A	208-230V/60/1	4*	21,200	15 lbs. 3.4 oz. 22 lbs. 15 oz.†	300 / 315
3 Phase		Air	KM-1601SAJ3	1513	1414	21.0	N/A	4.40	20A	12.9A	208-230V/60/3	4	16,400	5 lbs. 1.1 oz.	275 / 350
3 Phase		Water	KM-1601SWJ3	1671	1660	18.5	90	3.32	20A	8.8A	208-230V/60/3	4	19,900	2 lbs. 10.3 oz.	310 / 345
3 Phase		Remote	KM-1601SRJZ3	1635	1600	18.0	N/A	4.14	20A	12.8A	208-230V/60/3	4	20,000	15 lbs. 3.4 oz. 22 lbs. 15 oz.†	300 / 355

*If neutral is not available, transformer kit (HS-5030) is required. Refer to Instruction Manual for installation and electrical requirements.

†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 9" (23 cm) 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.

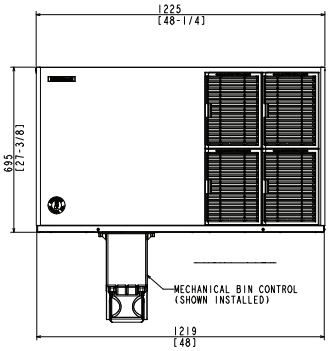
Hoshizaki reserves the right to change specifications without notice.

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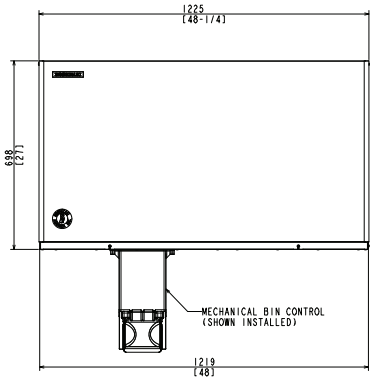
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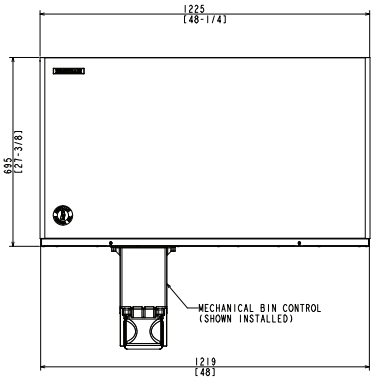
FRONT VIEW



AIR-COOLED

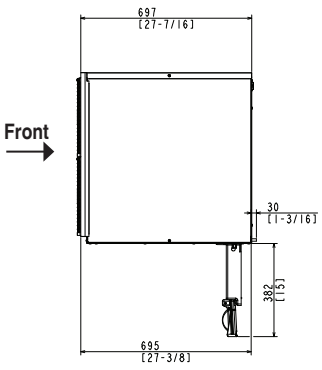


WATER-COOLED

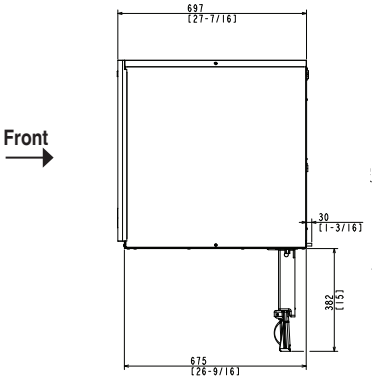


REMOTE AIR-COOLED

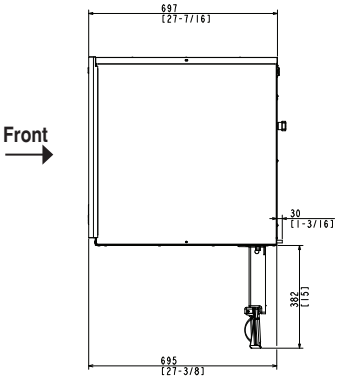
SIDE VIEW



AIR-COOLED

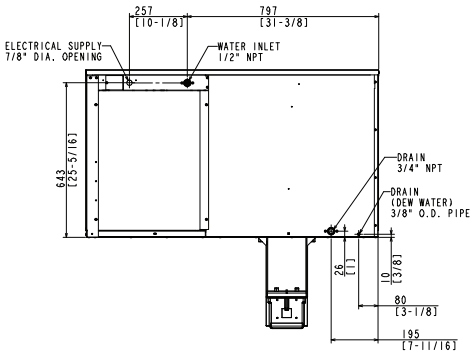


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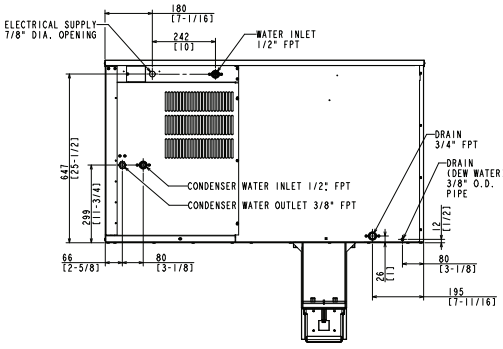


REMOTE AIR-COOLED

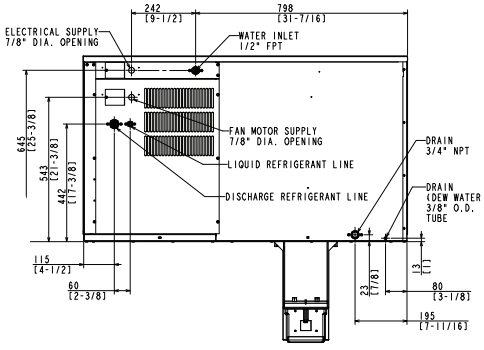
REAR VIEW



AIR-COOLED

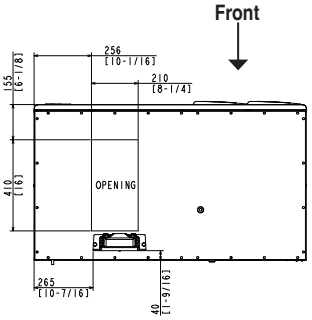


WATER-COOLED

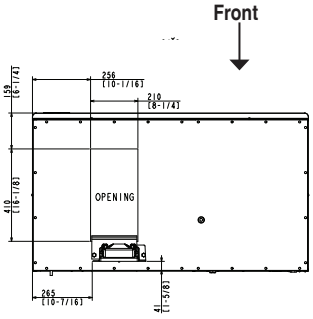


REMOTE AIR-COOLED

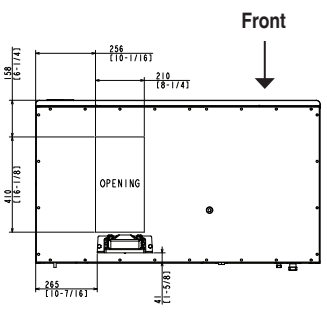
BOTTOM VIEW



AIR-COOLED

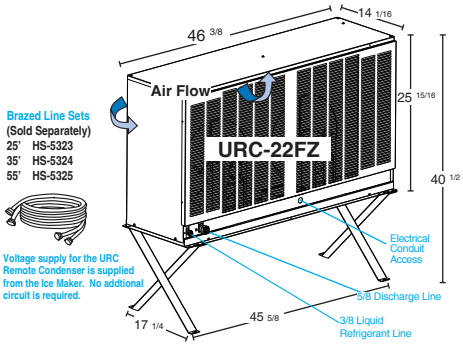


WATER-COOLED



REMOTE AIR-COOLED

URC-22FZ Remote Condenser (Sold Separately)
(W x D x H) 46 3/8 X 14 1/16 X 40 1/2
For Use with KM-1601SRJZ(3)



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