

KM-1301S_H(3)

STACKABLE ICE CUBER

Item # _____

Project: _____

Qty: _____

*AutoCad available on KCL

KM-1301S_H(3)

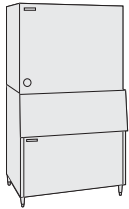
2/9/15

Item # 13232

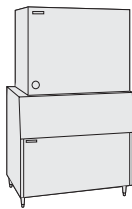
CUBER DIMENSIONS

W x D x H

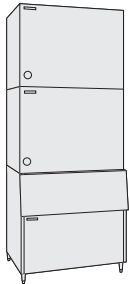
KM-1301S_H(3)
48 x 27^{3/8} x 27^{3/8}



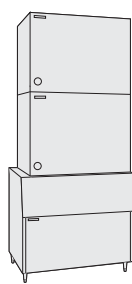
B-800



B-900



B-800

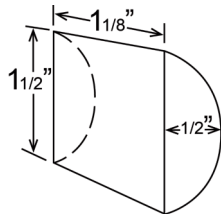


B-900

Also available on Large Bins:

B-1150SS
B-1300SS
B-1500SS
B-1650SS

*KM CUBE DIMENSIONS



*approximate size in inches, image not to scale

KM-1301SAH

Air-Cooled 1 Phase

KM-1301SAH3

Air-Cooled 3 Phase

KM-1301SWH

Water-Cooled 1 Phase
Shown on an optional
B-900

KM-1301SWH3

Water-Cooled 3 Phase

KM-1301SRH

Remote Air-Cooled 1 Phase

KM-1301SRH3

Remote Air-Cooled 3 Phase



- Up to 1353 lbs. of ice production per 24 hours

- Durable stainless steel exterior

- Protected by H-GUARD Plus Antimicrobial Agent

- CycleSaver™ design

- EverCheck™ alert system

- Individual crescent cube

- Stainless steel evaporator

- Stackable for 2706 lbs. per 24 hour ice production in the same floor space

- Removable air filters (Air-cooled model only)

- R-404A Refrigerant

* KM-1301SAH3, KM-1301SRH and KM-1301SRH3 are ENERGY STAR qualified

Warranty

Valid in United States, Canada, Puerto Rico, & U.S. Territories. Contact factory for warranty in other countries.

Three Year - Parts & Labor on entire machine.

Five Year - Parts & Labor on: Evaporator.

Five Year - Parts on: Compressor, air-cooled condenser coil.



ISO9001-ISO14001

© HOSHIZAKI AMERICA, INC.

618 Hwy. 74 S., Peachtree City, GA 30269

TEL 1-800-438-6087

FAX 1-800-345-1325

www.hoshizaki.com



HOSHIZAKI

DIMENSIONS W x D x H KM-130IS_H(3) 48 x 27^{3/8} x 27^{3/8}

STACKABLE ICE CUBER

- Air-cooled 1 phase / Air-cooled 3 phase
- Water-cooled 1 phase / Water-cooled 3 phase
- Remote Air-cooled 1 phase / Remote Air-cooled 3 phase

KM-130IS_H(3) STACKABLE ICE CUBER

AIR - COOLED 1 PHASE / AIR - COOLED 3 PHASE

Water Temp ° F.	50°	70°	90°	
Air Temp ° F.	70°	1329 / 1298	1281 / 1257	1188 / 1162
	80°	1292 / 1267	1217 / 1204	1109 / 1086
	90°	1281 / 1257	1164 / 1159	1060 / 1049

WATER - COOLED 1 PHASE / 3 PHASE

Water Temp ° F.	50°	70°	90°	
Air Temp ° F.	70°	1290 / 1248	1286 / 1249	1212 / 1177
	80°	1287 / 1249	1280 / 1250	1168 / 1138
	90°	1286 / 1249	1276 / 1251	1178 / 1155

REMOTE AIR - COOLED 1 PHASE / 3 PHASE

Water Temp ° F.	50°	70°	90°	
Air Temp ° F.	70°	1353 / 1339	1315 / 1297	1219 / 1203
	80°	1324 / 1307	1264 / 1243	1144 / 1127
	90°	1315 / 1297	1222 / 1197	1110 / 1088

UTILITY CONSUMPTION

Model Number	Ice Production Per Cycle		KWH per 100 LBS.	Potable Water Gal. per 100 lbs.	Condenser Water Gal. per 100 lbs.
	Lbs.	Cubes			
KM-1301SAH	29.8	1440	4.63	15.7	N/A
KM-1301SAH3	30.4	1440	4.6	15.6	N/A
KM-1301SWH	31.5	1440	3.44	19.6	124
KM-1301SWH3	30.3	1440	3.31	20.5	130
KM-1301SRH	31.1	1440	4.1	16.6	N/A
KM-1301SRH3	30.7	1440	4.3	16.0	N/A

SPECIFICATIONS

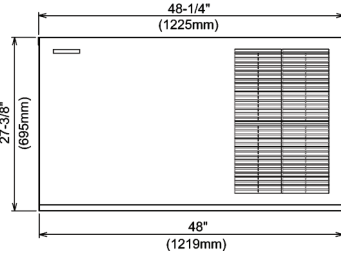
Model Number	Condenser	Amperage	Min. Circuit Ampacity	Shipping Weight
KM-1301SAH	Air-Cooled	12.4	20	315 lbs.
KM-1301SAH3	Air-Cooled	9.5	20	315 lbs.
KM-1301SWH	Water-Cooled	8.2	20	315 lbs.
KM-1301SWH3	Water-Cooled	6.1	20	315 lbs.
KM-1301SRH	Remote Air-Cooled	13.5	20	315 lbs.
KM-1301SRH3	Remote Air-Cooled	10.7	20	315 lbs.

STORAGE BINS

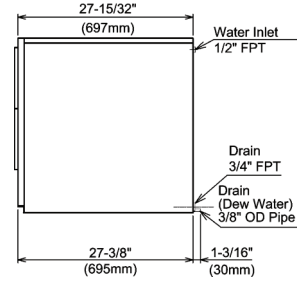
Model Number	Application Capacity	ARI-Rated Capacity
B-800	800 lbs.	600 lbs.
B-900	900 lbs.	660 lbs.
B-1150	1150 lbs.	N/A
B-1300	1275 lbs.	N/A
B-1500	1490 lbs.	N/A
B-1650	1605 lbs.	N/A

ELECTRICAL & PLUMBING/KM-130IS_H(3)

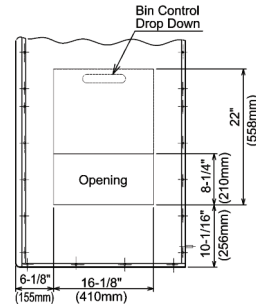
- KM-1301SAH / SWH / SRH
- 208 - 230V/60/1ø • 20 amp Max Fuse/HACR Breaker Size
- KM-1301SAH3 / SVH3 / SRH3
- 208 - 230V/60/3ø • 20 amp Max Fuse/HACR Breaker Size
- Ice Maker Water Supply Line: Minimum 3/8" Nominal ID Copper Water Tubing or Equivalent
- Ice Maker Drain Line: Minimum 3/4" Nominal ID Hard Pipe or Equivalent
- Water-Cooled Model (Lines Must be Independent of Ice Maker)
- 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



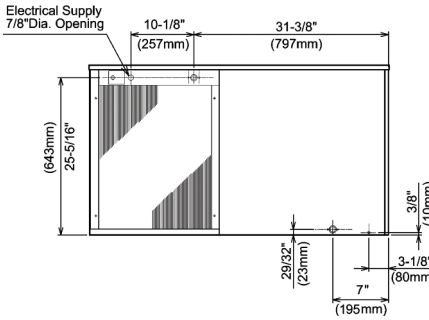
FRONT VIEW



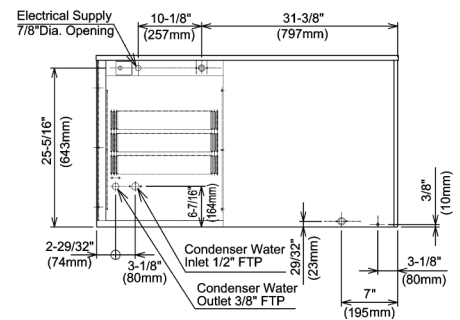
SIDE VIEW



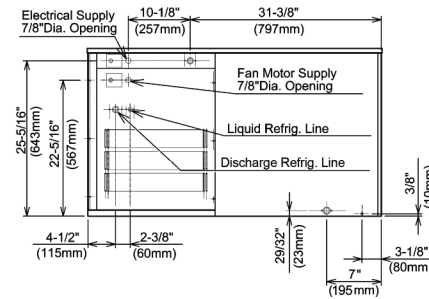
ICE DROP ZONE



AIR-COOLED UNIT

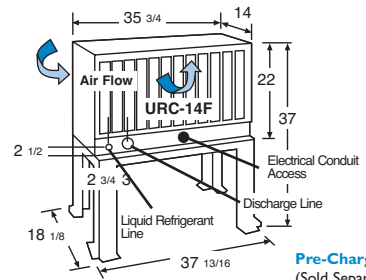


WATER-COOLED UNIT



REMOTE AIR-COOLED UNIT

URC-14F Remote Condenser (Sold Separately) For Use with KM-1301SRH3



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.

OPERATING LIMITS

- Ambient Temp Range 45 - 100°F
- Water Temp Range 45 - 90°F
- Water Pressure 10 - 113psig
- Voltage Range 187 - 253V

SERVICE

- Panels easily removed and all components accessible for service.
- Removable/cleanable air filters (Air-cooled model only)

CONDENSING UNIT

- Voltage Range 104 - 127V
- Ambient Temp Range -20 - 122°F

