

# KM-1300S\_H3

## 3-PHASE STACKABLE ICE CUBER

Item # \_\_\_\_\_

Project: \_\_\_\_\_

Qty: \_\_\_\_\_

\*AutoCad available on KCL

KM-1300S\_H3

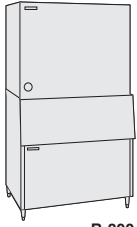
4/08

Item # 13078

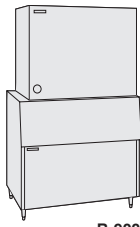
### CUBER DIMENSIONS

W x D x H

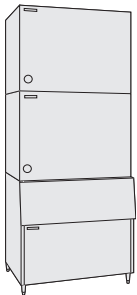
**KM-1300S\_H3**  
48 x 27<sup>3/8</sup> x 27<sup>3/8</sup>



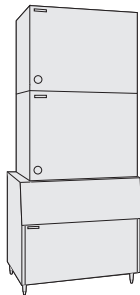
B-800



B-900



B-800



B-900

Also available on Large Bins:  
B-1150SS  
B-1300SS  
B-1500SS  
B-1650SS

### KM-1300SAH3

Air-Cooled

### KM-1300SWH3



Water-Cooled

Shown on an optional  
B-900

### KM-1300SRH3

Remote Air-Cooled



- Up to 1320 lbs. of ice production per 24 hours
  - Durable stainless steel exterior
  - Protected by *HoshiGuard* Antimicrobial Agent **HOSHIGUARD**
  - CycleSaver® design 
  - EverCheck® alert system 
  - Individual crescent cube
  - Stainless steel evaporator
  - Stackable for 2640 lbs. per 24 hour ice production in the same floor space
  - Removable air filters (Air-cooled model only)
  - R-404A Refrigerant
  - Complies with California Energy Commission guidelines (CEC)
- \* The KM-1300SAH3 and KM-1300SRH3 are ENERGY STAR certified.

### 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.



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# Hoshizaki

**DIMENSIONS**  
W x D x H  
**KM-1300S\_H3**  
48 x 27<sup>3/8</sup> x 27<sup>3/8</sup>

## STACKABLE ICE CUBER

# KM-1300S\_H3 3-PHASE STACKABLE ICE CUBER

- Air-cooled
- Water-cooled
- Remote Air-cooled

### AIR - COOLED

Water Temp ° F.	50°	70°	90°
Air Temp ° F.			
70°	1320	1265	1153
80°	1278	1192	1060
90°	1265	<b>1132</b>	1006

### WATER - COOLED

Water Temp ° F.	50°	70°	90°
Air Temp ° F.			
70°	1254	1264	1191
80°	1261	1276	1157
90°	1264	<b>1287</b>	1186

### REMOTE AIR - COOLED

Water Temp ° F.	50°	70°	90°
Air Temp ° F.			
70°	1308	1296	1203
80°	1299	1279	1145
90°	1296	<b>1266</b>	1148

### 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-1300SAH3	30.1	1440	4.9	23.6	N/A
KM-1300SWH3	30.1	1440	3.9	22.7	72
KM-1300SRH3	30.1	1440	4.4	19.8	N/A

### SPECIFICATIONS

Model Number	Condenser	Amperage	Min. Circuit Ampacity	Shipping Weight
KM-1300SAH3	Air-Cooled	7.8	20	325 lbs.
KM-1300SWH3	Water-Cooled	6.9	20	325 lbs.
KM-1300SRH3	Remote Air-Cooled	10.8	20	325 lbs.

### STORAGE BINS

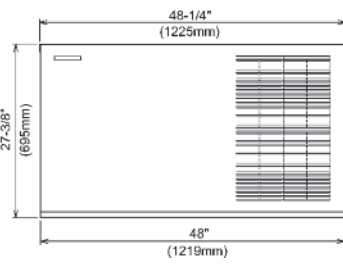
Model Number	Application Capacity	ARI-Rated Capacity
B-800	800 lbs.	600 lbs.
B-900	900 lbs.	660 lbs.
B-1150	1150 lbs.	N/A
B-1300	1275 lbs.	N/A
B-1500	1490 lbs.	N/A
B-1650	1605 lbs.	N/A

### ELECTRICAL & PLUMBING/KM-1300S\_H3

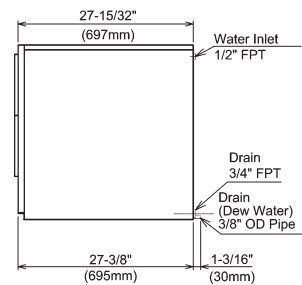
- 208 - 230V/60/3
- 20 amp Max Fuse
- 1/2" OD copper or equivalent potable water supply
- 3/4" FPT independent drain connection



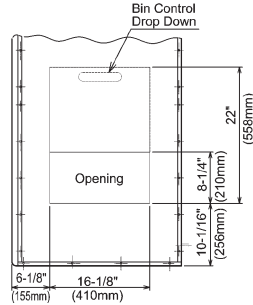
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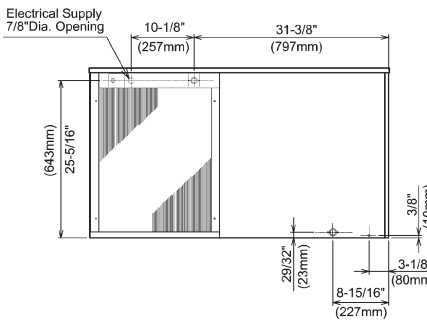
FRONT VIEW



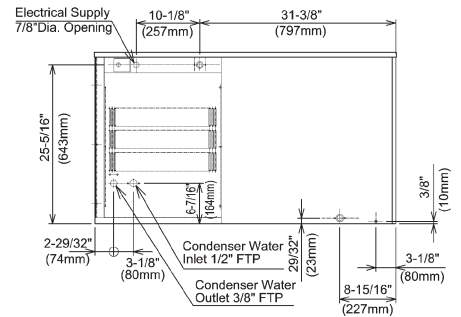
SIDE VIEW



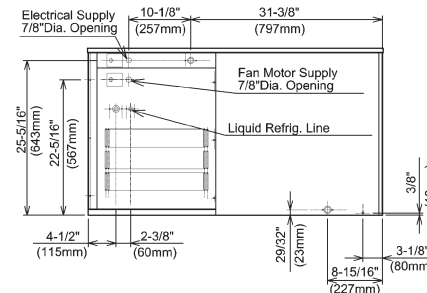
ICE DROP ZONE



AIR-COOLED UNIT

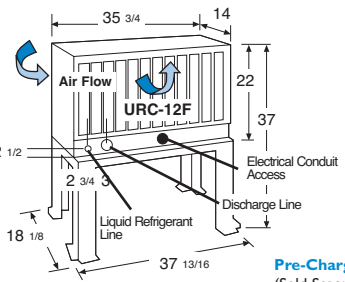


WATER-COOLED UNIT



REMOTE AIR-COOLED UNIT

**URC-12F Remote Condenser** (Sold Separately)  
For Use with KM-1300SRH3



**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

### CONDENSING UNIT

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

### SERVICE

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

