



KM-1900S_J(Z)(3)

STACKABLE CRESCENT CUBER



KM-1900S_J(Z)(3)
07/02/24
Item # 13190

W x D x H
48" x 27^{3/8}" x 36^{7/16}"

KM|EDGE™

KM-1900SAJ ★

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

KM-1900SWJ

Water-Cooled 1 Phase

KM-1900SRJZ ★

Remote Air-Cooled 1 Phase

KM-1900SAJ3 ★

Air-Cooled 3 Phase

KM-1900SWJ3

Water-Cooled 3 Phase

KM-1900SRJZ3 ★

Remote Air-Cooled 3 Phase



Item #: _____
Project: _____
Qty: _____
AIA#: _____

Features

► Individual crescent cube

► Stainless steel evaporator

► CycleSaver™ design



- Up to 1933 lbs. of ice production per 24 hours
- Stackable for 3866 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.

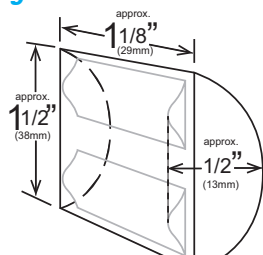
Shipping: (LxWxH) 51.75" x 33" X 43" Volume: 42.5ft³

			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-1900SAJ	1875	1675	19.0	N/A	3.90	30A	14.5A	208-230V/60/1	4*	21,200	4 lb. 10.1 oz.	390 / 415
	Water	KM-1900SWJ	1880	1875	21.0	85	3.20	30A	15.8A	208-230V/60/1	4*	21,500	3 lb. 1.4 oz.	390 / 415
	Remote	KM-1900SRJZ	1933	1700	19.0	N/A	3.90	30A	15.9A	208-230V/60/1	4*	24,200	13 lb. 12.5 oz. 21 lbs. 7.9 oz. ¹	390 / 415
3 Phase	Air	KM-1900SAJ3	1865	1675	19.0	N/A	3.90	20A	8.9A	208-230V/60/3	4	20,900	4 lb. 10.1 oz.	390 / 415
	Water	KM-1900SWJ3	1880	1875	21.0	85	3.20	20A	8.9A	208-230V/60/3	4	21,900	3 lb. 1.4 oz.	390 / 415
	Remote	KM-1900SRJZ3	1933	1700	19.0	N/A	3.90	20A	13.5A	208-230V/60/3	4	20,700	13 lb. 12.5 oz. 21 lbs. 7.9 oz. ¹	390 / 415

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

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" (15 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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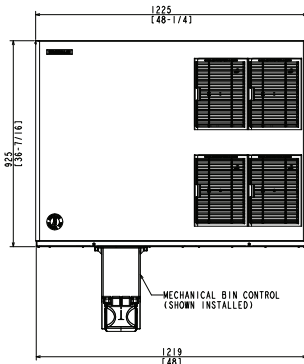
STACKABLE CRESCENT CUBER

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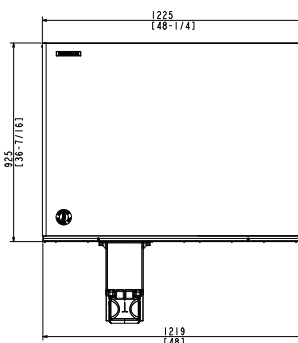
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Item # 13190

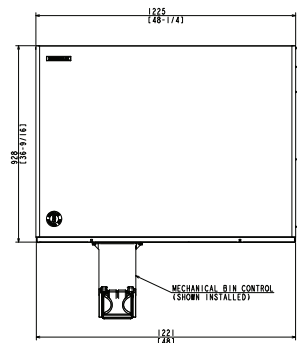
FRONT VIEW



AIR-COOLED

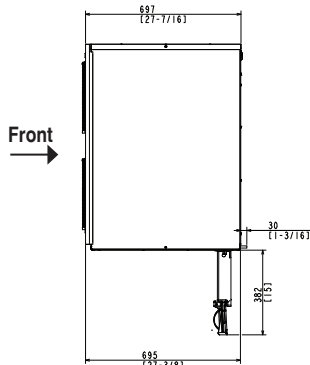


WATER-COOLED

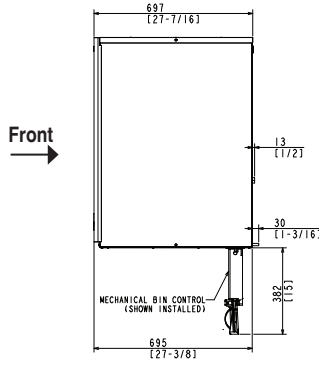


REMOTE AIR-COOLED

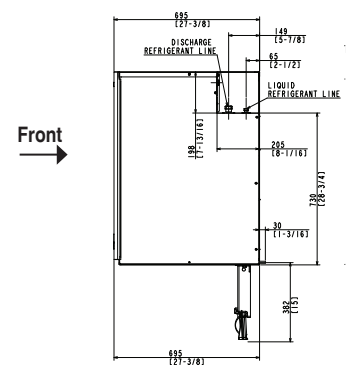
SIDE VIEW



AIR-COOLED

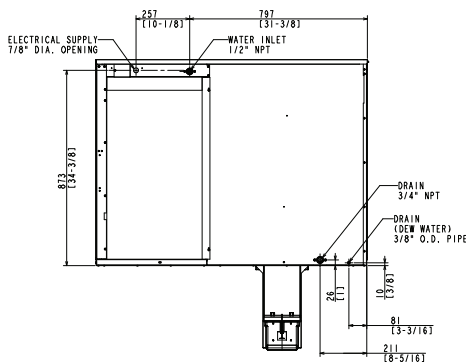


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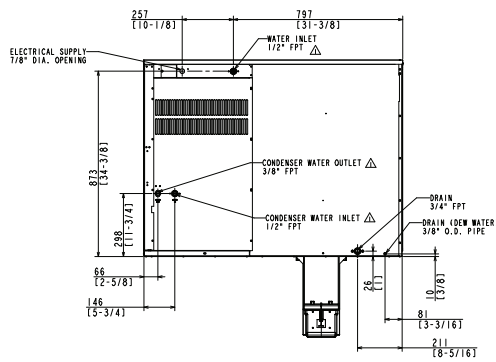


REMOTE AIR-COOLED

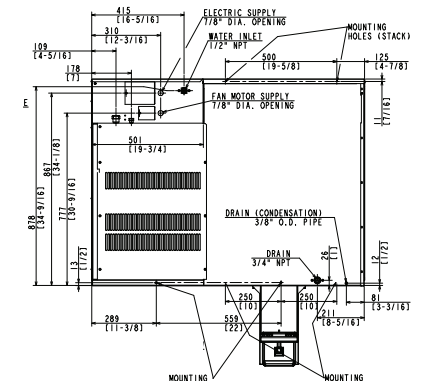
REAR VIEW



AIR-COOLED

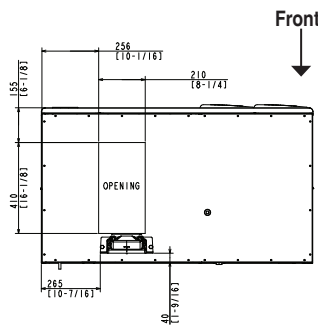


WATER-COOLED

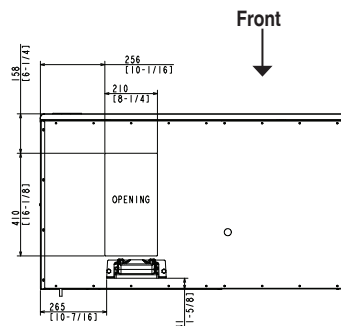


REMOTE AIR-COOLED

BOTTOM VIEW

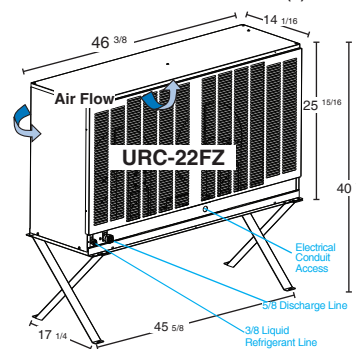


AIR-COOLED
WATER-COOLED



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-1900SRJ(Z)(3)



Brazed Line Sets
(Sold Separately)

25' HS-5323

35' HS-5324

55' HS-5325

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



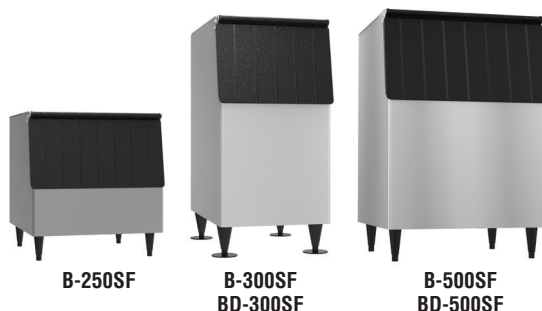
SF Bins

ICE STORAGE BIN SERIES



SF Bins
07/02/24
Item # 13163

SF - Stainless Steel Finish



Item #: _____
Project: _____
Qty: _____
AIA#: _____

Features

- ▶ Polyethylene bin liner for sanitary storage
- ▶ Sturdy construction for side-by-side or stacked ice machine installation

- Ice storage capacity from 250 lbs. up to 900 lbs.
- Both surfaces are designed for easy cleaning
- Long lasting attractive appearance
- Foamed-in-place polyurethane insulation, in all bin walls and bottom, provides dependable ice storage
- H-GUARD Plus Antimicrobial adds extra protection to the ice scoop (included)

SF - Stainless Steel Finish

BD Bins

- Fit 24" - 24 1/2" deep ice machine without top kit extension

Warranty:

2 Year Parts & Labor (Production prior to January 2012)

3 Year Parts & Labor (Production January 2012 and after)

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

Model Number	Exterior Dimensions W x D x H*	Interior Dimensions W x D x H	Application Storage Capacity†	Cubic Volume	Shipping Dimensions L x W x H	Shipping Weight (lbs.)
B-250SF	30" x 32.3" x 33.4"	27" x 27.7" x 23.7"	250 lbs.	10.30 ft³	35" x 32" x 32"	—
B-300SF	22" x 32.3" x 46"	19" x 27.7" x 37.6"	300 lbs.	11.51 ft³	35" x 24" x 45"	125
BD-300SF	22" x 32.3" x 46"	19" x 27.7" x 37.6"	300 lbs.	11.51 ft³	35" x 24" x 45"	130
B-500SF	30" x 32.3" x 46"	27" x 27.7" x 37.6"	500 lbs.	16.33 ft³	35" x 32" x 45"	140
BD-500SF	30" x 32.3" x 46"	27" x 27.7" x 37.6"	500 lbs.	16.33 ft³	35" x 32" x 45"	140
B-700SF	44" x 32.3" x 46"	41" x 27.7" x 37.6"	700 lbs.	24.77 ft³	46" x 35" x 45"	175
B-800SF	48" x 32.3" x 46"	45" x 27.7" x 37.6"	800 lbs.	26.90 ft³	50.25" x 35" x 45"	185
B-900SF	52" x 32.3" x 46"	49" x 27.7" x 37.6"	900 lbs.	29.59 ft³	54.5" x 35" x 45"	195

*Height includes 6" legs

† Capacity based on volume x 30 lb/ft³ average density of ice.

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SF Bins

ICE STORAGE BIN SERIES



SF Bins
07/02/24
Item # 13163

Ice Machine Model Application

	22" Width	22" Width	30" Width	30" Width	44" Width	44" Width	48" Width
	KM-350M KM-520M KM-660M F-450M F-801M F-1002M	KMD-410M [†] KMS-822M FD-650M-C [†] FD-1002M-C	KM-901M KM-1340M KM-1601M KML Series KMD-505M KMD-705M F-1501M F-2001	KMD-460M [‡] KMD-530M [‡] KMD-860M [‡] KMS-1402M [*] KMS-2000M [*]	2 KM-350M 2 KM-520M 2 KM-660M IM-500S 2 F-450M 2 F-801M 2 F-1002M	2 KMD-410M 2 FD-650M-C 2 FD-1002M-C	KM-1301S KM-1400S KM-1601S KM-1900S KM-2200S KM-2600S
Bins B-300SF DB-130H	—	NEED HS-2153 HS-5424 <i>(KMD-410 on B-300 only)</i>	N/A	N/A	N/A	N/A	N/A
Bins B-250SF B-500SF	NEED HS-2033	NEED HS-2033 & HS-2129	—	NEED HS-2129	N/A	N/A	N/A
Bins B-700SF	NEED HS-2035	NEED HS-2035 & HS-2130	NEED HS-2034	NEED HS-2130 & HS-2034	—	NEED HS-2130 <i>(KMD-410 does not apply)</i>	N/A
Bins B-800SF	NEED HS-2035 & HS-2032	NEED HS-2035, HS-2032 & HS-2131	NEED HS-2034 & HS-2032	NEED HS-2131, HS-2034 & 2032	NEED HS-2032	NEED HS-2032 & HS-2131	—
Bins B-900SF	NEED HS-2035 & HS-2033	NEED HS-2035, HS-2033 & HS-2132	NEED HS-2035	NEED HS-2132 & HS-2035	NEED HS-2033	NEED HS-2033 & HS-2132	NEED HS-2032
Bins DB-200H DM-200B	NEED HS-2036 <i>(KM units only)</i>	N/A	— <i>(KML Series only)</i> NEED HS-2148 <i>(KMD Series on DB-200H only)</i>	N/A	N/A	N/A	N/A

— No top kit necessary | N/A Combination of ice maker and bin is not possible

BD Bins fit 24" - 24 1/2" deep ice machine without Top Kit extension.

[†]**BD-300SF:** KMD-410M, KMS-822M, FD-650M-C, FD-1002M-C

[‡]**BD-500SF:** KMD-460M, KMD-530M, KMD-860M, KMD-505M, KMD-705M

Top Kits:

HS-2032 - 4" ABS Top Kit

HS-2033 - 8" ABS Top Kit

HS-2034 - 14" ABS Top Kit

HS-2035 - 22" ABS Top Kit

HS-2036 - (2) 4" ABS Top Kits

HS-2066 - Seismic Kit for SD 500 Stands

HS-2071 - Anchored Leg Kit SD 500 Stands

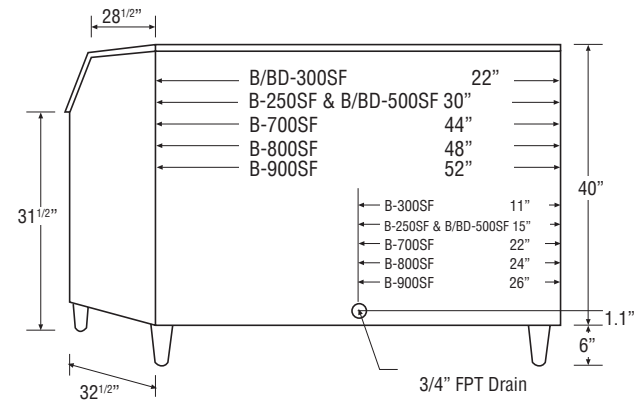
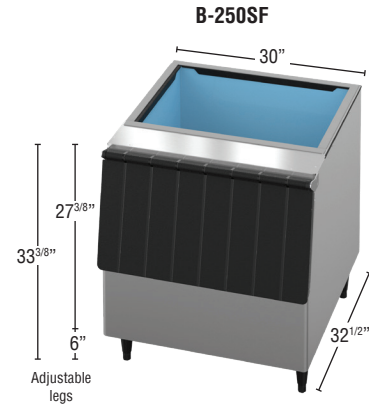
HS-2111 - 11.3" x 26.2" Stainless

Cover/Separator

HS-2148 - 30" x 3.1" Stainless Cover

HS-2153 - KMD-410 on B-300 bin

HS-2160 - 2 KM-901M



Ice Drop Area



B Bins



BD Bins



Bin Flanged Legs:
B/BD-300SF



Bin Legs:
B-250SF, B/BD-500SF
B-700SF, B-800SF
B-900SF