IM-544SAK

STACKABLE SQUARE CUBER

IM-544SAK
02/18/26
Item # 13553K

Item #: _____

Project: _____

Qty: _____

AIA#: _____

W x D x H
44" x 27 5/8" x 21 3/4"*

IM-544SAK
Air-Cooled
Shown on optional bin B-700





Stack up to 3 units high for 2x and 3x ice production.

Features

- **Individual square cubes**
- **Durable stainless steel exterior**
- **Environmentally friendly R290 hydrocarbon refrigerant**
- **Stackable for up to three times the ice production in the same floor space**

- Up to 453 lbs. of ice production per 24 hours
- Stack 2 units high for 453 x 2 = 906 lbs. per 24 hours for 2 times the ice production in the same floor space (Stacking kit: HS-5530 required)
- Stack 3 units high for 453 x 3 = 1359 lbs. per 24 hours for 3 times the ice production in the same floor space (Two stacking kits: HS-5530 required)
- EverCheck™ alert system

Available on Bins:

B-700	**B-900**	**B-1300**	**B-1650**
B-800	**B-1150**	**B-1500**	

Top kit may be required. See Top Kit Matrix
Not recommended for use on large upright bins.

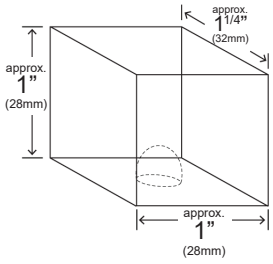
Warranty:
3 Year Parts & Labor on entire machine. 5 Year Parts on Compressor; air-cooled condenser coil.
Valid in United States, Canada, Puerto Rico and U.S. Territories. Contact factory for warranty in other countries.

Shipping: (LxWxH) 48" x 32" X 27.9" Volume: 24.8ft³

		ICE PRODUCTION			WATER USAGE		ELECTRICAL						
Condenser	Model	Air / Water Temp Lbs. per 24 hours 70°/ 50°F	90°/ 70°F	Heat Rejection BTU/hr.	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)	Charge Amount	Net / Ship Weight (lbs.)
Air	IM-500SAB (Single Unit)	453	389	1,900	19.0	N/A	5.77	20A	10.8A	115V/60/1	3	4.9oz	196 / 234
Air	IM-500SAB (Stacked 2X)	906	778	3,800									
Air	IM-500SAB (Stacked 3X)	1359	1167	5,700									

Note: each additional unit must have a dedicated electrical and water line.

IM Cube Dimensions†



† approximate size; 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 108 - 127V
- If GFCI is required, a GFCI breaker MUST be used in lieu of GFCI receptacle

Service

- Removable/cleanable air filters on front and right side
- Panels easily removed and all components accessible for service.

Plumbing

- Icemaker Water Supply Line: Minimum 1/4" Nominal ID Copper Water Tubing or Equivalent
- Icemaker Drain Line: Minimum 3/4" Nominal ID Hard Pipe or Equivalent

Clearance

- Allow 6" clearance at rear, left side, top and 12" clearance at right side for proper air circulation and ease of maintenance/service.

Water Filter

Please refer to water filter specification sheet for recommendations.

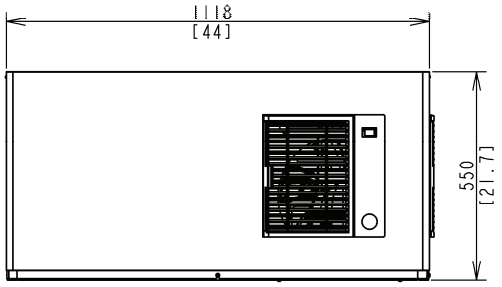
Hoshizaki reserves the right to change specifications without notice.

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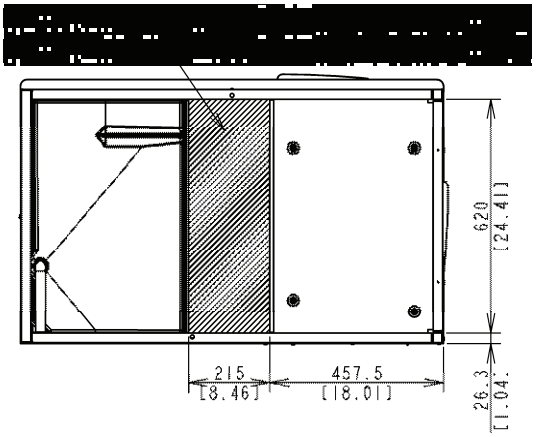
FRONT VIEW



SIDE VIEW

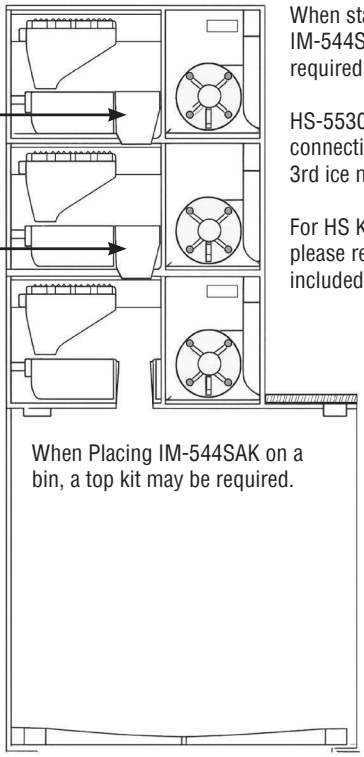


BOTTOM VIEW



REAR VIEW





When stacking more than one IM-544SAK, Stacking Kit HS-5530 is required.

HS-5530 will provide the chute and connection bracket to secure a 2nd and 3rd ice machine.

For HS Kit installation instructions please reference the instructions included with the kit.

Bin	Bin Kit
48” Width, B-800	HS-2032
48” Width, B-1150, B-1300	HS-5397
52” Width, B-900	HS-2033
60” Width, B-1500, B-1650	HS-5397
*Please reference the Top Kit Matrix for most up to date information.	