# IM-500SAA STACKABLE SQUARE CUBER

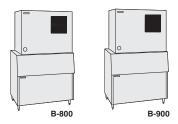
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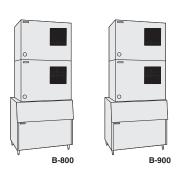
IM-500SAA I/I3 Item # 13320

\*AutoCad available on KCL

# CUBER DIMENSIONS W x D x H









# IM-500SAA

Air-Cooled Shown on an optional B-700 Bin



- Up to 500 lbs. of ice production per 24 hours
- Durable stainless steel exterior
- · Air filter easily removable from front of unit
- Individual square cube
- Stackable 2 units high for 1000 lbs. per 24 hour ice production in the same floor space (Stacking Kit: S25691 required)
- Stackable up to 3 units high for 1500 lbs. per 24 hour ice production in the same floor space (Two Stacking Kits: S25691 required)
- EverCheck® digital control system with LED display



- R-404A Refrigerant
- \* The IM-500SAA is 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 on: Compressor, air-cooled condenser coil.







## DIMENSIONS W x D x H

IM-500SAA 44 × 27<sup>5/8</sup> × 21<sup>3/4</sup>

# **CUBER ICE MACHINE**

IM-500SAA STACKABLE SQUARE CUBER

Air-cooled

#### **AIR-COOLED**

Water Temp° F.		50°	70°	90°
°. F.	70°	500	481	447
Temp°	80°	485	456	417
Air.	90°	481	435	397

#### **UTILITY CONSUMPTION**

Model Number	Ice Production		KWH per	Water Gal.
	Per Cycle		100 LBS.	per 100 lbs.
	Lbs. Cubes		90/70	90/70
IM-500SAA	6.9	140	5.45	19.8

#### **SPECIFICATIONS**

Model Number	Condenser	Amperage	Min. Circuit Ampacity	Shipping Weight
IM-500SAA	Air-Cooled	11.5	20	220 lbs.

#### **STORAGE BINS**

Model Number	Application Capacity	ARI-Rated Capacity
B-700	700 lbs.	550 lbs.
B-800	800 lbs.	600 lbs.
B-900	900 lbs.	660 lbs.

## IM CUBE DIMENSIONS

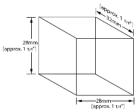
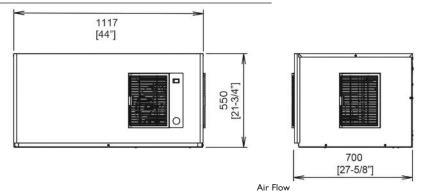
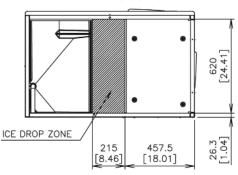


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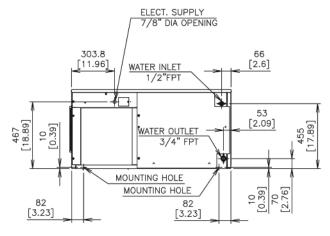


FRONT VIEW

For proper air circulation allow 6" clearance at rear, left side and top of the unit and allow 12" clearance on right side of the unit SIDE VIEW



ICE DROP ZONE (BOTTOM VIEW)



AIR-COOLED UNIT (REAR VIEW)

# ELECTRICAL & PLUMBING/IM-500SAA

- 115/60/1
- 20 amp Max Fuse/HACR Breaker Size
- I/2" FPT water inlet
- 3/4" FPT water drain

## **OPERATING LIMITS**

- Ambient Temp Range
- Water Temp Range
- Water Pressure
- Voltage Range
- 45 100°F 45 - 90°F 10 - 113psig 104 - 127V

## SERVICE

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

