



# DKM-500B\_J

## CRESCENT CUBER ICE MACHINE AND DISPENSER SERENITY SERIES



DKM-500B\_J  
08/14/17  
Item # 13157

Item #: \_\_\_\_\_  
 Project: \_\_\_\_\_  
 Qty: \_\_\_\_\_  
 AIA#: \_\_\_\_\_

### Features

- ▶ Individual crescent cube
- ▶ Stainless steel evaporator
- ▶ CycleSaver™ design

- Up to 545 lbs. of ice production per 24 hours
- Built-in insulated polyethylene bin has a storage capacity of 6.7ft<sup>3</sup>/200 lbs.\*
- Durable, attractive one piece stainless steel exterior
- One piece design allows for easy installation and serviceability
- Self-contained design reduces opportunities for cross contamination
- Protected by H-GUARD Plus Antimicrobial Agent
- Push button operated; dispenses 13 lbs. of ice per minute
- 6" flanged legs are standard, Optional 6" casters available
- Water valve accessory as an option
- R-404A Refrigerant

#### Warranty:

3 Year Parts & Labor on entire machine. 5 Year Parts & Labor on Evaporator. 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.

\*Rated in accordance with AHRI Standard 820(I-P). Capacity based on 100% of total volume x 30 lb/ft<sup>3</sup> average density of ice.

**W x D x H**  
**30" x 28" x 77"\***

\*including 6" legs  
 (or optional casters)

ADA Compliant



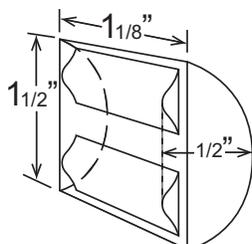
**DKM-500BAJ** ★  
 Air-Cooled  
 Shown with optional  
 6" casters

**DKM-500BWJ**  
 Water-Cooled



Condenser	Model	ICE PRODUCTION				WATER USAGE			ELECTRICAL			Heat Rejection BTU/hr.	Shipping Weight	ENERGY STAR®
		Air / Water Temp Lbs. per 24 hours		Per Cycle		Potable Gal. per 100 lbs.	Condenser Gal. per 100 lbs.	kWh Used per 100 lbs.	Max. Fuse Size or HACR Circuit Breaker	Amperage	Voltage			
		70°/50°F	90°/70°F	Lbs.	Cubes	90°/70°F	90°/70°F	90°/70°F						
Air-Cooled	DKM-500BAJ	545	534	7.2	360	16.6	N/A	5.56	20A	13.5A	115V/60/1	9,100	386 lbs.	★
Water-Cooled	DKM-500BWJ	540	500	7.2	360	18.0	103	4.79	20A	12A	115V/60/1	7,700	380 lbs.	

### KM Edge 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 104 - 127V

### Service

- Allow at least 12" (30 cm) clearance on the left side and 6" (15 cm) clearance on the right side, rear and top.

### 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
- Water-Cooled Model (Lines Must Be Independent of Icemaker)
- Condenser Water Supply Line: Minimum 1/4" Nominal ID Copper Water Tubing or Equivalent
  - Condenser Drain/Return Line: Minimum 1/4" Nominal ID Hard Pipe (open drain system) or Copper Water Tubing (closed loop system) or Equivalent



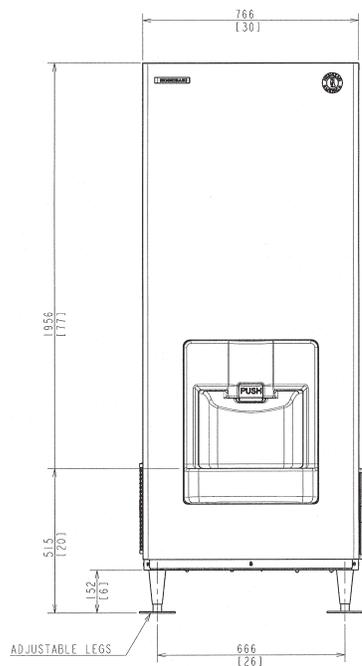
# DKM-500B\_J

## CRESCENT CUBER ICE MACHINE AND DISPENSER SERENITY SERIES



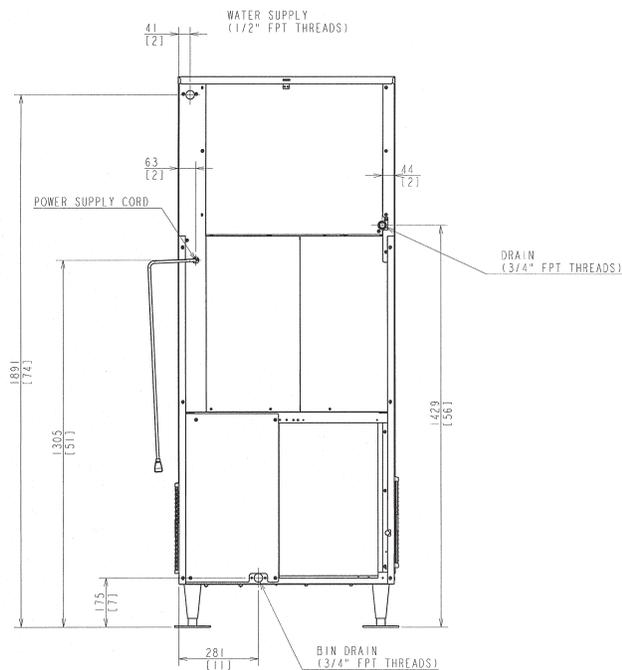
DKM-500B\_J  
08/14/17  
Item # 13157

### FRONT VIEW



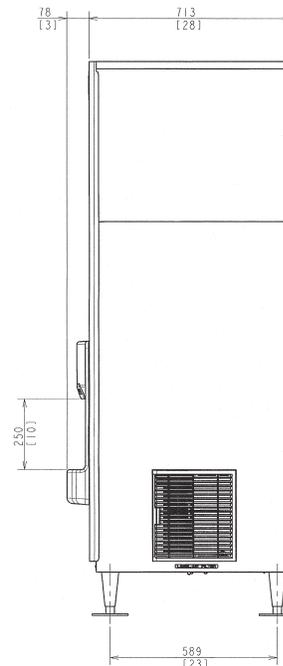
**AIR-COOLED**

### REAR VIEW



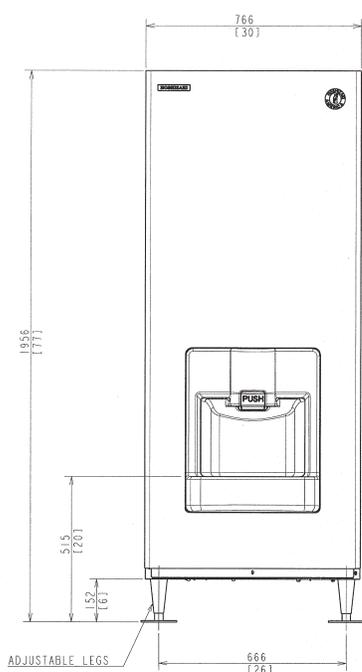
**AIR-COOLED**

### SIDE VIEW



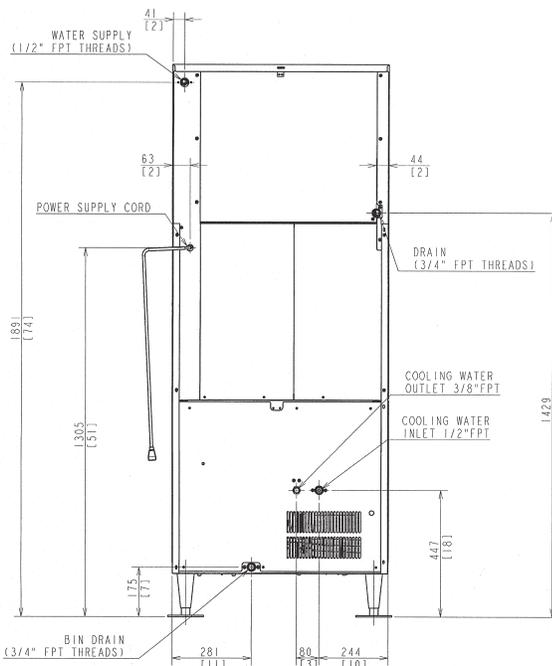
**AIR-COOLED**

### FRONT VIEW



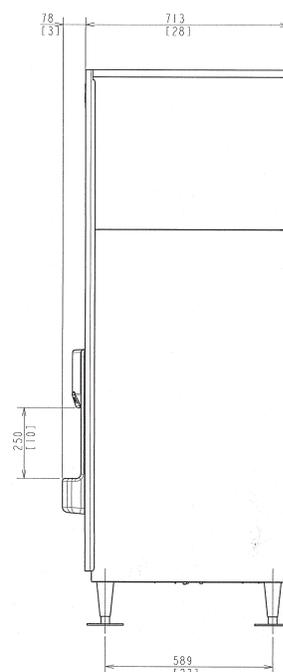
**WATER-COOLED**

### REAR VIEW



**WATER-COOLED**

### SIDE VIEW



**WATER-COOLED**