

KM-500B

CRESCENT CUBER ICE MACHINE AND DISPENSER **SERENITY SERIES**



DKM-500B_J 07/02/24 Item # 13157

WxDxH 30" x 28" x 77"*

including 6" legs

Shipping Dimensions 35^{3/4}" x 35" x 83"



DKM-500BAJ 🛨 Air-Cooled

DKM-500BWJ Water-Cooled





















| Item #: |
|----------|
| Project: |
| Qty: |
| AIA#: |

Features

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



- Up to 545 lbs. of ice production per 24 hours
- Built-in insulated polyethylene bin has a storage capacity of 6.7ft3/200 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
- Push button operated; dispenses 13 lbs. of ice per minute
- 6" flanged legs are standard, Optional 6" casters available
- 11 ft. power cord with NEMA 5-20P Plug
- · R-404A Refrigerant

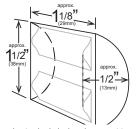
Warranty:
3 Year Parts & Labor on entire machine. 5 Year Parts & Labor on Evaporator. 5 Year Parts on Compressor; air-cooled condenser coil.

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/ft³ average density of ice.

| | | | ICE PROD | DUCTION | 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 | Heat Rejection BTU/hr. | Refrigerant Charge Amount | Net / Ship Weight (lbs.) |
| | Air-Cooled | DKM-500BAJ | 545 | 534 | 16.6 | N/A | 5.56 | 20A | 13.5A | 115V/60/1 | 9,100 | 1 lb. 12.2 oz. | 385 / 300 |
| ı | Water-Cooled | DKM-500BWJ | 540 | 500 | 18.0 | 103 | 4.79 | 20A | 12A | 115V/60/1 | 7,700 | 1 lb. 2 oz. | 347 / 310 |

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
- · If GFCI is required, a GFCI breaker MUST be used in lieu of GFCI receptacle

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

Plumbing

- Icemaker Water Supply Line: Min. 1/4" 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. 1/4" Nominal ID Copper Water Tubing or Equivalent
- Condenser Drain/Return Line: Min. 1/4" Nominal ID Hard Pipe (open drain system) or Copper Water Tubing (closed loop system) or Equivalent

Water Filter

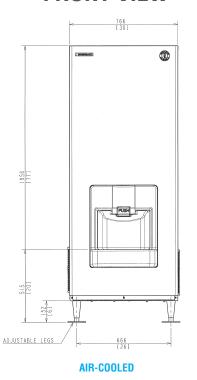
Please refer to water filter specification sheet for recommendations.

Hoshizaki reserves the right to change specifications without notice.

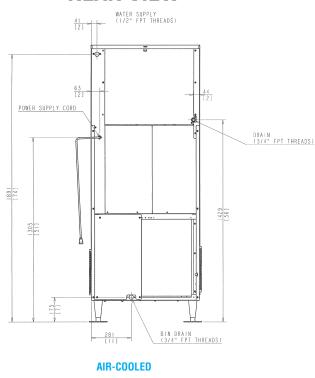


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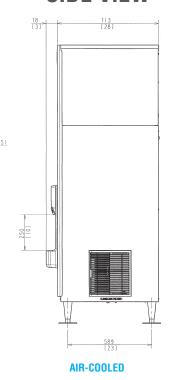
FRONT VIEW



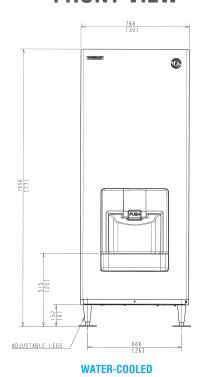
REAR VIEW



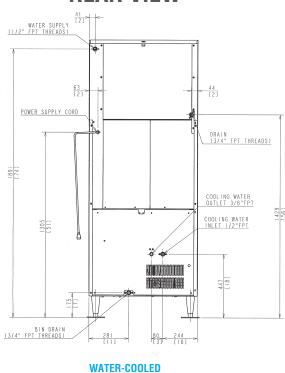
SIDE VIEW



FRONT VIEW



REAR VIEW



SIDE VIEW

