WxDxH 26" x 221/2" x 40"

SD-500 259/10" x 22" x 323/4"

#### DCM-500BAH

Air-Cooled Shown with optional SD-500 Stand

## DCM-500BWH

Water-Cooled





Printed in the U.S.A













# **Pure Water Concepts**

## **Features**

- Durable stainless steel exterior
- ► Advanced CleanCycle24™ design ¾2



- Stainless steel auger with greaseless bearing
- Up to 618 lbs. of ice production per 24 hours
- Built-in storage capacity of 1.3ft<sup>3</sup>/40 lbs.\*
- · 2 second flush cycle every hour
- · Corrosion resistant stainless steel exterior
- · Easy to chew, cubelet ice
- Self-contained design reduces oppportunities for cross contamination
- Protected by H-GUARD Plus Antimicrobial Agent



- Dispenses ice and water
- · R-404A Refrigerant

#### Warranty:

3 Year Parts & Labor on entire machine.

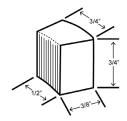
5 Year Parts on Compressor; air-cooled condenser coil.
Valid in United States, Canada, Puerto Rico and U.S. Territories. Contact factory for warranty in other countries

\*Rated in accordance with AHRI Standard 820(I-P). Capacity based on 100% of total volume x 30 lb/ft3 average density of ice.

Shipping: (LxWxH) 33" x 25.25" X 46" Volume: 22.18ft3

ICI				DUCTION	WATER USAGE		ELECTRICAL							
	Condenser	Model	Lbs. per		Potable Gal. per 100 lbs. 90°/ 70°F	Condenser Gal. per 100 lbs. 90°/ 70°F	kWh Used per 100 lbs. 90°/ 70°F	Max. Fuse Size or HACR Circuit Breaker	Amperage	Voltage	Circuit Wires (including ground)	Heat Rejection BTU/hr.	Refrigerant Charge Amount	Net / Ship Weight (lbs.)
ı	Air-Cooled	DCM-500BAH	618	450	12.0	N/A	5.62	20A	12.9A	115V/60/1	3	7,000	1 lb. 4.1 oz.	251 / 255
	Water-Cooled	DCM-500BWH	590	512	12.0	112	4.48	20A	12.6A	115V/60/1	3	6,000	11.5 oz.	245 / 255

#### **Cubelet 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

104 - 127V

· Voltage Range

#### Service

. Allow 6" (15 cm) clearance at rear and sides for proper air circulation and ease of maintenance/ service should they be required. Allow 24" (61 cm) clearance at top to allow for removal of the auger.

#### **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.