



DCM-500B_K-OS

OPTI-SERVE SERIES SANITARY CUBELET ICE MACHINE/DISPENSER

DCM-500B_K-OS

08/13/25

Item # 13147K

Item #: _____

Project: _____

Qty: _____

AIA#: _____

Features

- ▶ Durable stainless steel exterior
- ▶ Opti-Serve touchless ice and water
- ▶ Environmentally friendly R290 hydrocarbon refrigerant
- ▶ Stainless steel auger with greaseless bearing

- Up to 597 lbs. of ice production per 24 hours

- Built-in storage capacity of 1.3ft³/40 lbs.*

- Advanced CleanCycle24™ design

- 2 second flush cycle every hour

- Corrosion resistant stainless steel exterior

- Easy to chew, cubelet ice

- Self-contained design reduces opportunities for cross contamination

- Dispenses ice and water

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**W x D x H**
26" x 22 1/2" x 40"**SD-500**
25 9/10" x 22" x 32 3/4"

DCM-500BAK-OS

Air-Cooled

Shown with optional
SD-500 Stand

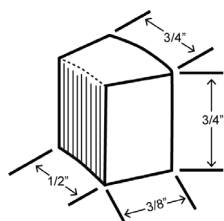
DCM-500BWK-OS

Water-Cooled

**Hands-free sensor designed for
use with opaque containers.**Not intended for outdoor use -
avoid placement in direct sunlight.*

Condenser	Model	ICE PRODUCTION		WATER USAGE		ELECTRICAL							
		Air / Water Temp Lbs. per 24 hours		Potable	Condenser	kWh Used	Min. Circuit/ Max. Fuse	Amperage	Voltage	Circuit Wires	Heat Rejection	Refrigerant	Net / Ship
		70°/50°F	90°/70°F	Gal. per 100 lbs. 90°/70°F	Gal. per 100 lbs. 90°/70°F	per 100 lbs. 90°/70°F	Size			(including ground)	BTU/hr.	Charge Amount	Weight (lbs.)
Air-Cooled	DCM-500BAK-OS	597	470	12.0	N/A	4.7	20A	6.7A	115V/60/1	3	6,100	4.7 oz.	251 / 255
Water-Cooled	DCM-500BWK-OS	610	520	12.0	112	3.85	20A	6.7A	115V/60/1	3	5,600	4.6 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
- Voltage Range 108 - 127V
- If GFCI is required, a GFCI breaker MUST be used in lieu of GFCI receptacle

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.

Not intended for outdoor use - avoid placement in direct sunlight.

Plumbing

- Ice maker Water Supply Line: Min. 1/4" Nominal ID Copper Water Tubing or Equivalent
- Ice maker Drain Line: Min. 3/4" Nominal ID Hard Pipe or Equivalent Water-Cooled Model (Lines Must Be Independent of Ice maker)
- 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.*

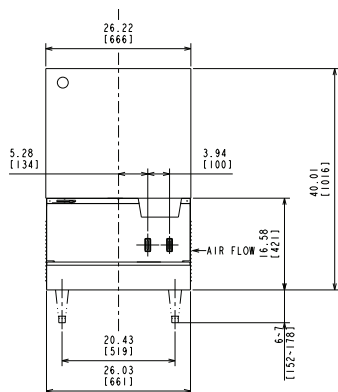


DCM-500B_K-OS

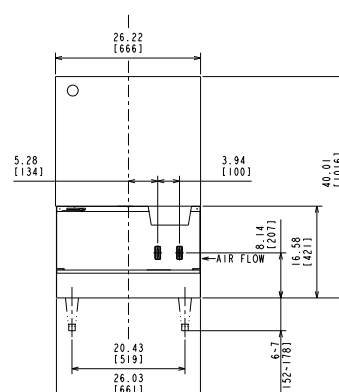
OPTI-SERVE SERIES
SANITARY CUBELET ICE MACHINE/DISPENSER

DCM-500B_K-OS
08/13/25
Item # 13147K

FRONT VIEW

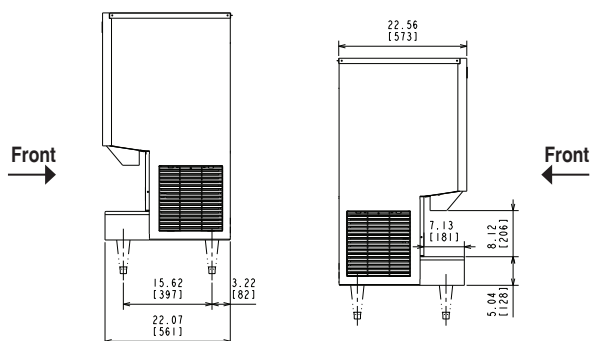


AIR-COOLED

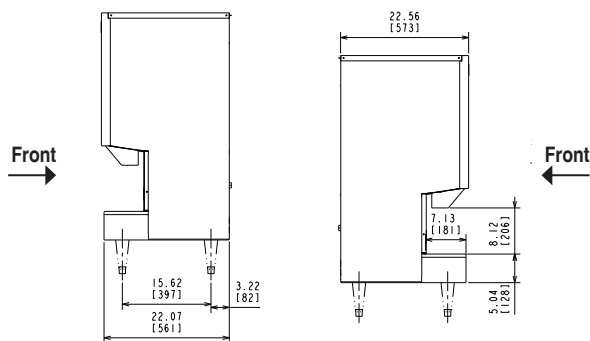


WATER-COOLED

SIDE VIEW

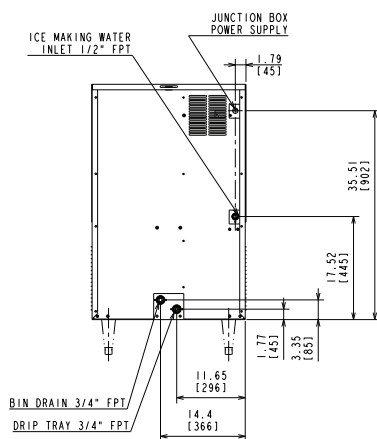


AIR-COOLED

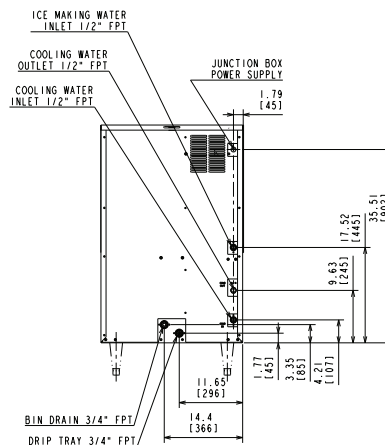


WATER-COOLED

REAR VIEW

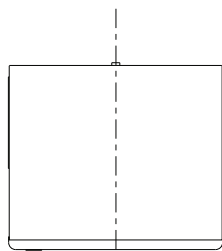


AIR-COOLED

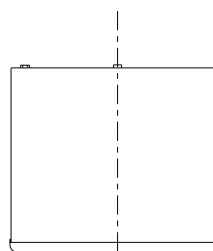


WATER-COOLED

TOP VIEW



Front ↑
AIR-COOLED



Front ↑
WATER-COOLED