

DCM-500B_H-OS

OPTI-SERVE SERIES

SANITARY CUBELET ICE MACHINE/DISPENSER

Item # _____

Project: _____

Qty: _____

*AutoCad available on KCL

DCM-500B_H-OS

5/1/15

Item #13147

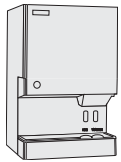
DIMENSIONS

W x D x H

DCM-500B_H-OS
26 x 22^{1/2} x 40

SD-450
26^{1/4} x 22 x 32^{1/2}

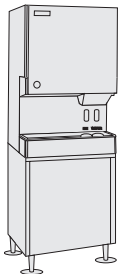
SD-500
25^{9/10} x 22 x 32^{3/4}



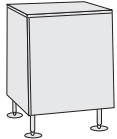
DCM-500
Countertop



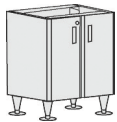
DCM-500
Countertop
with optional
6" legs



DCM-500
Floor Model
with optional
stand



SD-450
optional
stand



SD-500
optional
stand



DCM-500BAH-OS

Air-Cooled
Shown on an optional
SD-500 Stand

DCM-500BWH-OS

Water-Cooled

DCM-500B_H-OS

- CleanCycle 12™ - Every 12 hours, unit performs 20 minute purge to rid itself of impurities 
- LED Remote sensor for hands-free operation
- Sealed LED housing prevents moisture from entering, eliminating the possibility of an electrical short
- Corrosion resistant stainless steel exterior
- Up to 618 lbs. of ice production per 24 hours, with 40 lbs. built-in storage
- Easy to chew, cubelet ice
- Self contained design reducing opportunities for cross contamination
- Dispenses ice and water
- Removable air filters (Air-cooled model only)
- Protected by H-GUARD Plus Antimicrobial Agent 
- R-404A Refrigerant

SD-450 Stand / SD-500 Stand

- Heavy duty stand for floor model icemaker/dispenser
- Corrosion resistant stainless steel exterior
- Easy cleaning with attractive appearance
- Locking doors standard on SD-500



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

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. (Serial numbers Vxxxxxj and after.)

Five Year - Parts on: Compressor, air-cooled condenser.



DCM-500B_H-OS SANITARY CUBELET ICE MACHINE/DISPENSER - OPTI-SERVE SERIES

DIMENSIONS
W x D x H

DCM-500B_H-OS
26 x 22^{1/2} x 40

SD-450
26^{1/4} x 22 x 32^{1/2}

SD-500
25^{9/10} x 22 x 32^{3/4}

- Hands-free ice machine/dispenser
- Optional stand
- Optional stand with locking doors

AIR-COOLED

Water Temp° F.	50°	70°	90°
Air Temp° F. 70°	618	590	561
Air Temp° F. 80°	534	509	484
Air Temp° F. 90°	461	450	418

WATER-COOLED

Water Temp° F.	50°	70°	90°
Air Temp° F. 70°	590	571	560
Air Temp° F. 80°	549	538	528
Air Temp° F. 90°	517	512	497

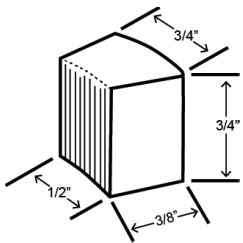
UTILITY CONSUMPTION

Model Number	KWH per 100 lbs. 90/70	Potable Water Gal. per 100 lbs.	Condenser Water Gal. per 100 lbs.
DCM-500BAH-OS	5.62	12.0	N/A
DCM-500BWH-OS	4.48	12.0	112

SPECIFICATIONS

Model Number	Condenser	Amperage	Min. Circuit Ampacity	Shipping Weight
DCM-500BAH-OS	Air-Cooled	12.9	20	253 lbs.
DCM-500BWH-OS	Water-Cooled	12.6	20	253 lbs.
SD-450	N/A	N/A	N/A	110 lbs.
SD-500	N/A	N/A	N/A	98 lbs.

*CUBELET DIMENSIONS



*approximate size in inches, image not to scale

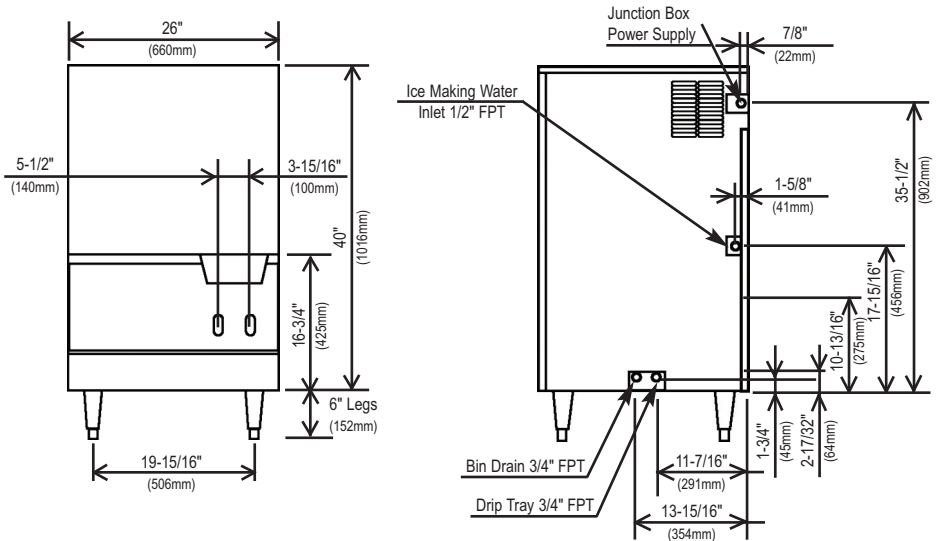
ELECTRICAL & PLUMBING/DCM-500BAH-OS

- 115V/60/1
- 20 amp Max Fuse Size
- 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



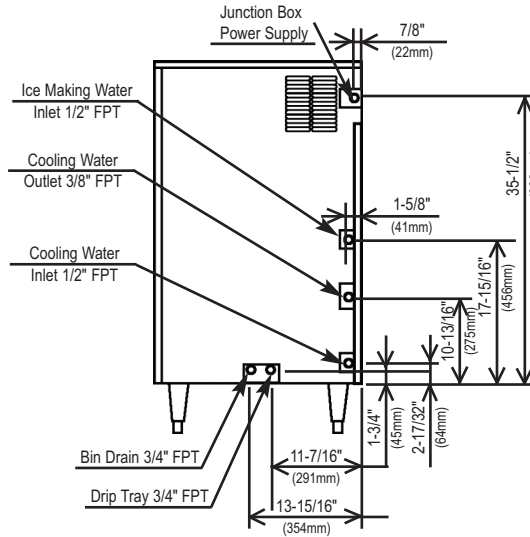
© HOSHIZAKI AMERICA, INC.

618 Hwy. 74 S., Peachtree City, GA 30269

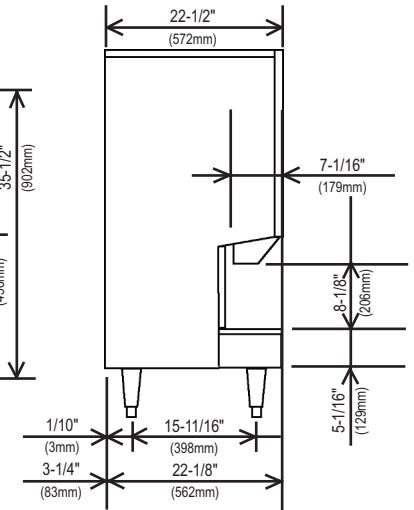


FRONT VIEW

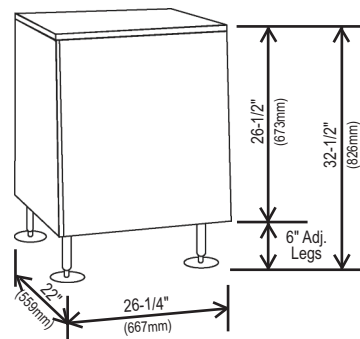
AIR-COOLED UNIT



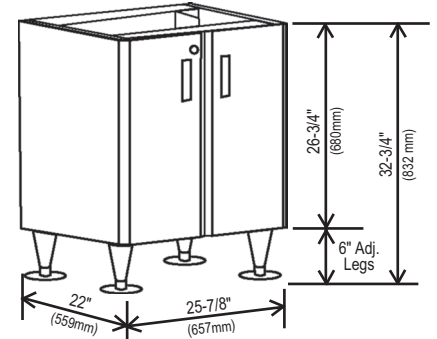
WATER-COOLED UNIT



SIDE VIEW



SD-450



SD-500

OPERATING LIMITS

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

SERVICE

- Panels easily removed and all components accessible for service.
- Removable/cleanable air filter. (Air-Cooled models only)

TEL 1-800-438-6087

FAX 1-800-345-1325

www.hoshizaki.com

Printed in U.S.A.

