

**COUNTER TOP POINT OF USE WATER COOLER
POU1CT, POU1CTK, POU1CTHS
INSTRUCTIONS**



A. INSPECTION

Inspect the carton and water cooler for evidence of rough handling and concealed damage. Damage claims should be filed with the carrier. Handholds are available on the sides of the unit to facilitate removal from the carton.

B. MAINTENANCE

Periodically remove dirt and lint from the condenser. Disconnect the power supply cord, then clean the condenser with a small stiff non-wire brush when required. Observance of this procedure will insure adequate air circulation through the condenser so operation is efficient and economical.

C. OVERLOAD PROTECTION

The compressor motor is equipped with an automatic reset protector which will disconnect the motor from the line in case of an overload.

D. LUBRICATION

This unit is equipped with a hermetically sealed compressor and requires no additional lubrication.

E. TO PUT WATER COOLER INTO SERVICE

WARNING: Maximum water pressure (including any possible pressure spikes) of water supply line to unit must not exceed 100 P.S.I.G. Failure to comply will void the warranty. The Manufacturer accepts no liability for damage caused by excessive water pressure.

- 1) Remove top and three (3) screws holding liner to make sure baffle was not jarred loose during shipping or unpacking.
- 2) Replace liner and top.
- 3) Connect a 1/4" O.D. water supply tube to the fitting located on the back of the cooler.
- 4) Check the available power supply against the water cooler data plate to assure correct electrical service. For IEC power inlet models, insert female portion of approved power cordset into IEC inlet and route cord through strain relief on back of cooler. Plug service cord into receptacle. Make sure the hot tank switch at the front is in the "OFF" position if you have a hot and cold model.
- 5) Powering the unit will allow the solenoid valve to open and fill the reservoir.
- 6) The cooler is equipped with two float switches. One for filling the unit and the second to act as a safety. The water supply will shut off automatically when the water level reaches the fill switch. The safety float will activate only if the primary float fails. If the safety float is activated, the unit will shut off the water supply to the reservoir and a service light located in the front will illuminate. Please contact your service representative if this were to occur. **CAUTION: A hard impact or jarring of the unit may accidentally trip the safety float. If the service light remains on, contact your service representative.**
- 7) If a hot and cold model, make certain the hot water tank contains water, by running water out of the hot tank faucet to vent air trapped in the tank, then place the hot water tank heater switch to the "ON" position.
DANGER: WATER DISPENSED FROM HOT FAUCET CAN SCALD.
- 8) The polymer materials used on parts of the unit can withstand long term temperatures up to 150° F before deforming. Do not subject the unit to greater temperatures by placing it in areas that will exceed a 150° F ambient temperature.
- 9) In operation, an ice ring will form in the area beneath the polymer baffle in the reservoir. This is normal. A cold control has been pre-set at the factory. If colder water is desired, the control setting may be moved clockwise and for warmer water, counterclockwise in quarter turn adjustments. The control is located on the back and requires a small bladed screwdriver to rotate the shaft.

F. TO DISCONTINUE USE OF WATER COOLER

- 1) Disconnect power supply cord.
- 2) On hot and cold model, place the hot water tank heater switch in the "OFF" position.
- 3) Remove water supply tube from cooler.
- 4) Provide container to catch water. Drain through faucet(s) and, if a hot and cold model, by removing drain plug on the bottom of the unit.
- 5) **ALWAYS DRAIN ALL WATER WHEN FREEZING TEMPERATURES ARE ANTICIPATED AND BEFORE SHIPPING THE WATER COOLER.**

G. SANITIZING INSTRUCTIONS

- 1) Periodically sanitizing of the reservoir may be required. To gain access to the reservoir, first remove the top by pulling up on the two tabs at the rear. The exposed inner liner is sealed to the reservoir with three screws. Remove the screws and lift the liner off of the reservoir. The float lead wires may be disconnected at the connector assembly. Be careful not to place any unnecessary strain on the float switch wires.
- 2) A solution can be made by adding 1/2 teaspoonful of Clorox® to one (1) gallon of water. **DO NOT** use a stronger sanitizing solution. Wash the cooling tank and baffle in the solution. Rinse immediately. **DO NOT** allow sanitizing solution to remain in the reservoir more than 5 minutes. On hot models, **DO NOT** allow sanitizing solution to enter hot tank; plug inlet to hot tank. Dispense solution through cold faucet and cook faucet, if so equipped. Rinse through faucet(s) with clean water. Remove plug from hot tank water inlet. Rinse hot tank thoroughly through hot faucet and through hot tank drain.
- 3) The micron filter located on the inner liner may also be replaced.
- 4) Replace inner liner on top of reservoir and seal with screws. Reconnect the float lead wires. Replace the top by first hooking in the rear tabs and then by pressing down at the front until it snaps into place.

H. CLEANING

In order to preserve the surface finish, do not use abrasive cleaning agents or solutions over 150° F. It is recommended that a non-caustic, mild liquid detergent and warm water be used. Do not use solvents.

I. SERVICE

This unit should be serviced only by qualified service personnel.

WARNING

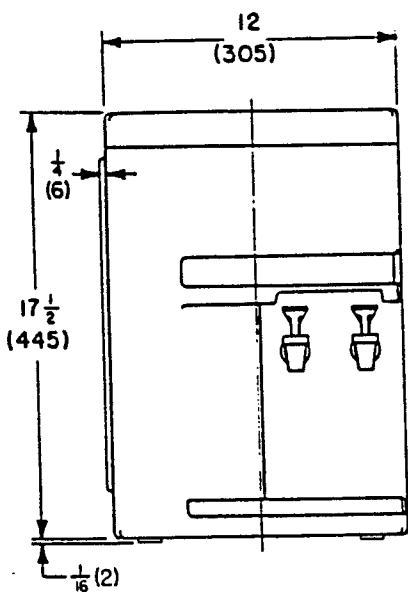
The warranty and the Underwriters' Laboratories listing for this machine are automatically voided if this machine is altered, modified, or combined with any other machine or device. Alteration or modification of this machine may cause serious flooding and/or hazardous electrical shock or fire.

EXCEPT AS SET FORTH HEREIN, THE MANUFACTURER MAKES NO OTHER WARRANTY, GUARANTEE OR AGREEMENT EXPRESSED, IMPLIED OR STATUTORY, INCLUDING ANY IMPLIED WARRANTY OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

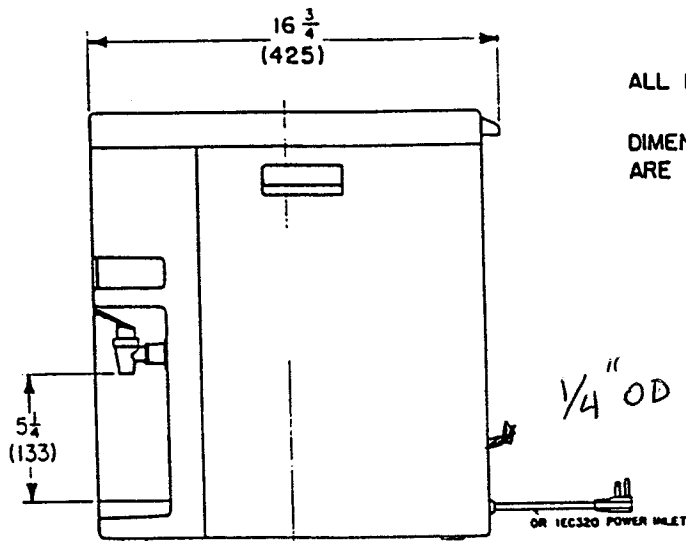
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FRONT



SIDE

ALL DIMENSIONS ARE IN INCHES
 DIMENSIONS IN PARENTHESES ()
 ARE IN MILLIMETERS.

ELECTRICAL		DIMENSIONAL	
DATE	BY	DATE	BY
PART NO. 27540		REV. 01	