



## OASIS CORPORATION

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### OASIS® Versacooler™ Models PAM, P8AM, and P8AMEE INSTRUCTIONS

1. **INSPECTION** -- Inspect the carton and water cooler for evidence of rough handling and concealed damage. Damage claims should be filed with the carrier.
2. **TO PUT WATER COOLER INTO SERVICE**
  - a. Locate and install plumbing and electrical service, if required, in accordance with the Roughing-in Drawing.
  - b. **FLUSH BUILDING WATER SUPPLY LINE BEFORE INSTALLING UNIT.**
  - c. Install unit on the wall hanger.
  - d. Install a trap in the waste line and a shut-off valve in the water supply line. When the unit has an internal waste trap, the trap should be wrapped with insulating tape to prevent sweating. Use of the 1-3/4" diameter knockout for a waste line is not recommended because of a potential conflict with ADA\* toe space clearance requirements. Check your local building code inspector for approval.
  - e. Rotate the fan blade by hand to see that it is free of obstructions.
  - f. Check the available power supply against the water cooler data plate to assure correct electrical service. Plug power supply cord into wall outlet. The rear most 1-3/8" diameter knockout in the frame bottom is for an externally located electrical supply. Make sure the knockout hole edge is smooth and free of any burrs. Use of a Heyco bushing #2184 in the knocked out hole is recommended in order to prevent damage to the service cord and to close up excess opening around the cord. Route the cord so it does not interfere with ADA\* space requirements.
  - g. To fill the cold water tank on water cooler versions, open the water supply line shut-off and push any one of the front or side pushbuttons to allow water to flow to the bubbler. On the EE model, actuate the solenoid by holding one hand approximately 3" from the infrared sensor. Run water until stream is free of bubbles.
  - h. The bubbler stream height has been factory adjusted, however, if adjustment is needed, insert a 5/64 hex wrench approximately 1-1/8" into the bubbler nozzle opening until it bottoms out and is seated in an adjust screw. Turn the adjust screw clockwise to reduce the stream height or counterclockwise to increase the height. Note, less than one turn is required to go from a closed to a wide-open flow. Do not overtighten the adjuster in the closed position as stripping the hex impression in the adjust screw may result.
  - i. On electric eye equipped models, place and then hold hand approximately 3" from the sensor to actuate the solenoid valve. After approximately 30 seconds run time, the sensor will automatically shut off the solenoid valve. To reactivate, move hand away for an instant and then again place it in front of the sensor.
  - j. To adjust the beam range of the sensor (EE models only):
    - 1) Shut off the water and power supplies.
    - 2) Remove the two screws from the top front.
    - 3) Remove the three screws from the bottom of the nose that holds the nose to the middle housing.

- 4) Remove the nose to gain access to the sensor adjusting screw located between the two lenses.
  - 5) The screw can be turned a maximum of 3/4 turns. Turn screw counterclockwise to decrease range. The sensor has an adjustable range of 24" to 48". It is factory set at 27". There is a non-adjustable on-time delay of 1.5 seconds to prevent nuisance actuation of the solenoid valve should someone walk by. After drinking, the water will shut off immediately after walking away. Maximum run time is 30 seconds should someone tamper with the sensor. NOTE: Walls with a reflective finish, i.e., ceramic tile, across from the sensor may cause false actuation no matter what the sensor adjustment is for distance. Therefore, do not install the unit in such an area or dull the surface of the wall so it will not reflect light.
3. **MAINTENANCE** -- The only maintenance operation required is the removal of dirt and lint from the condenser where used. Inspection should be made at 3-month intervals. Disconnect the power supply cord, then clean the condenser with a small stiff non-wire or vacuum cleaner attachment brush when required. Observance of this procedure will insure adequate air circulation through the condenser so operation is efficient and economical.
  4. **OVERLOAD PROTECTION** -- The compressor motor, where used, is equipped with an automatic reset protector which will disconnect the motor from the line in case of an overload.
  5. **LUBRICATION** -- This unit is equipped with a hermetically sealed compressor and requires no additional lubrication. The fan motor, where used, on this unit seldom needs oiling, but if required, a few drops of SAE 10 oil should be used.
  6. **TO DISCONTINUE USE OF WATER COOLER**
    - a. Close water shut-off valve.
    - b. Provide container to catch water to be drained.
    - c. On the push button model, disconnect the water supply line at the shut off valve and remove the tank drain plug. Actuate and hold in the pushbutton to open the solenoid valve and completely drain the cooler. Disconnect the power supply cord.
    - d. On the EE model, disconnect the water supply line at the shut off valve and remove the tank drain plug. Actuate the solenoid, as explained in Step 2.g. to completely drain the cooler. Disconnect the power supply cord.
    - e. Replace plug when draining is complete.
    - f. **ALWAYS DRAIN ALL WATER WHEN FREEZING TEMPERATURES ARE ANTICIPATED AND BEFORE SHIPPING THE WATER COOLER.**

\*(ADA) Americans With Disabilities Act

## **WARNING**

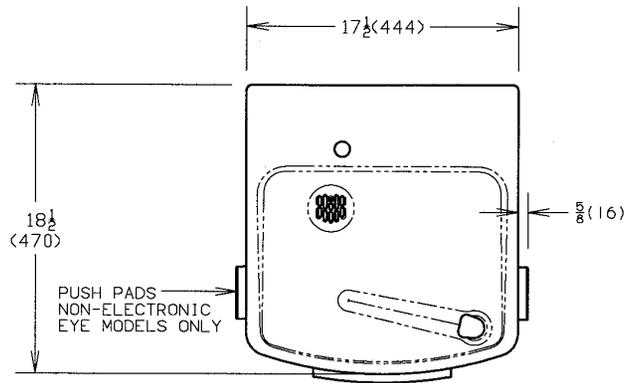
The warranty and the Underwriters' Laboratory Listing for this machine are automatically voided if this machine is altered, modified, or combined with any other machine or device. Alteration or modification of this machine may cause serious flooding and/or hazardous electrical shock or fire.

**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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## NOTES:

1. TRAP, STOP VALVE AND ELECTRICAL OUTLET NOT FURNISHED.
2. ALLOW 4 INCHES (102 MM) MIN. PER SIDE FOR VENTILATION.
- \*3. RECOMMENDED ADULT HEIGHT INSTALLATION SHOWN. ADJUST VERTICAL DIMENSIONS AS REQ'D TO COMPLY WITH FEDERAL, STATE, AND LOCAL CODES.
4. ALL DIMENSIONS ARE IN INCHES. DIMENSIONS IN PARENTHESES ( ) ARE IN MILLIMETERS.

