**Set-Up / Operation** 

- Always operate the power mister on a level surface. In the
  event the unit is tipped over or tilted more than 35 degrees, a
  built-in tip switch will shut off power to the pump and fan.
  Power will be restored when unit is returned to the upright
  position.
- 2. Fill cooler or tank with clean, fresh water (ice may be added) each time the mister is used. Drain remaining water after each use.
- Aim the mister downwind for best results. If more than one mister is used, arrange them in an arc around the area to be misted.
- 4. To energize, plug the GFCI safety plug into any 120 VAC 60 Hz grounded outlet. *Test GFCI per instructions below*. Turn the mister on using the rocker switch located on the top of the pump enclosure. Place the switch in the FAN position for air movement only, or FAN/MIST for air and mist.
- 5. Use the pull chain located on the back of the fan to choose fan speed (OFF, LOW, MEDIUM, HIGH). If fan does not operate when rocker switch is in the FAN or FAN/MIST position, the pull chain may be OFF.
- 6. The mist hub located in the center of the fan is equipped with four nozzles. The output volume of water vapor can be reduced by replacing one or two of the nozzles with the plugs provided.
- The unit will mist for approximately five hours on 10 gallons of water.



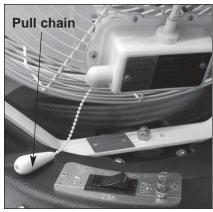
### **GFCI TEST**

The ground fault circuit interruptor (GFCI) mentioned above provides protection from electric shock by examining the product's electrical circuit for current leakage. It must be tested before each use to assure safe operation. Follow these steps:

- 1. Plug into outlet the indicator will show if power is available.
- 2. Press the TEST button indicator will turn off.
- 3. Press the RESET button. Use product <u>only</u> if GFCI resets.

### \*\* DO NOT USE IF TEST FAILS. \*\*







## WARNING



# ELECTRICAL SHOCK HAZARD

# PINCH HAZARD TRIP HAZARD



• Serious injury or death is possible.



• Plug these units into properly grounded receptacles only.



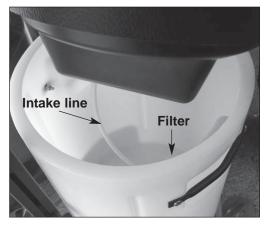
- Disconnect from electric supply before filling, servicing, or moving this equipment.
- Test GFCI before using. See instructions at left.
- Do not carry the unit by the motor, electric cords, hose line, fan guard or bracket.
- Do not touch fan motor during use or directly after; it may be hot.
- Do not operate fan without guards in place.
- Do not insert anything into fan guard while fan is operating.
- Unplug unit and dry any wet areas before resetting a unit that has tipped over.
- Position all electric cords to lie flat on the ground or floor.
- Never use during rain, sleet, hail, snow or any other inclement weather conditions.





## **CAUTION**

- Never operate pump without water supply.
- If leaks are observed, turn pump off and tighten fittings by hand.
- Excessively hard water (high solids) can plug nozzles.
- A plugged filter caused by poor water quality can restrict flow to pump and cause permanent damage.
- Never allow "fog" from the nozzles to come in contact with surfaces. This can cause condensation and water will form on those surfaces; redirect the fan to prevent this circumstance.







#### TIP HAZARD

- Serious injury is possible.
- Support weight of fan with free hand when moving cart.
- · Do not fill tank before moving cart.

## To prepare models PVM18LC and PVM18 for operation:

- 1. Place *empty* cooler/tank in approximate location to be misted. Carrying a full cooler/tank will be difficult as it will weigh approximately 80 pounds.
- 2. Fill cooler/tank with water (and ice, if desired).
- 3. Place the fan/pump enclosure on the cooler/tank.
- 4. Be sure the intake line and filter are in the bottom of the cooler/tank.
- 5. Fasten the straps to the handles on both sides of the tank.
- \* Model PVM18LC does not include a tank. Since the pump enclosure is specifically made to fit a 10 gallon Igloo cooler, it must be used only with this type of cooler, supplied by the user. **DO NOT USE THE PVM18LC WITH ANY OTHER WATER RESERVOIR!**

### To prepare model PVM18C for operation:

- Assemble cart as described earlier.
- 2. **DO NOT FILL TANK BEFORE MOVING CART.**Water in tank will add extra weight (about 80 pounds) and is likely to spill out when cart is tilted back. This can also make the cart unstable and hazardous to move.
- 3. Carefully move assembled cart to desired location.
- 4. Remove the pump enclosure and fill tank with water (and ice, if desired). Replace the pump enclosure on the tank. Be sure the intake line and filter are in the bottom of the tank.
- 5. Fasten the straps to the handles on both sides of the tank.