



Your Source for Home Comfort

# WARM MIST HUMIDIFIER

## USER MANUAL FOR MODEL: PAWM1



Before using your ultrasonic humidifier, please read this manual carefully and keep it for future reference, along with your receipt.



INSIDE FRONT  
COVER: BLANK

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# SAFETY GUIDELINES

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When using electrical appliances, basic safety precautions should always be followed. Doing so will reduce the risk of fire, electrical shock, and injury to persons. Please adhere to the following safety instructions:

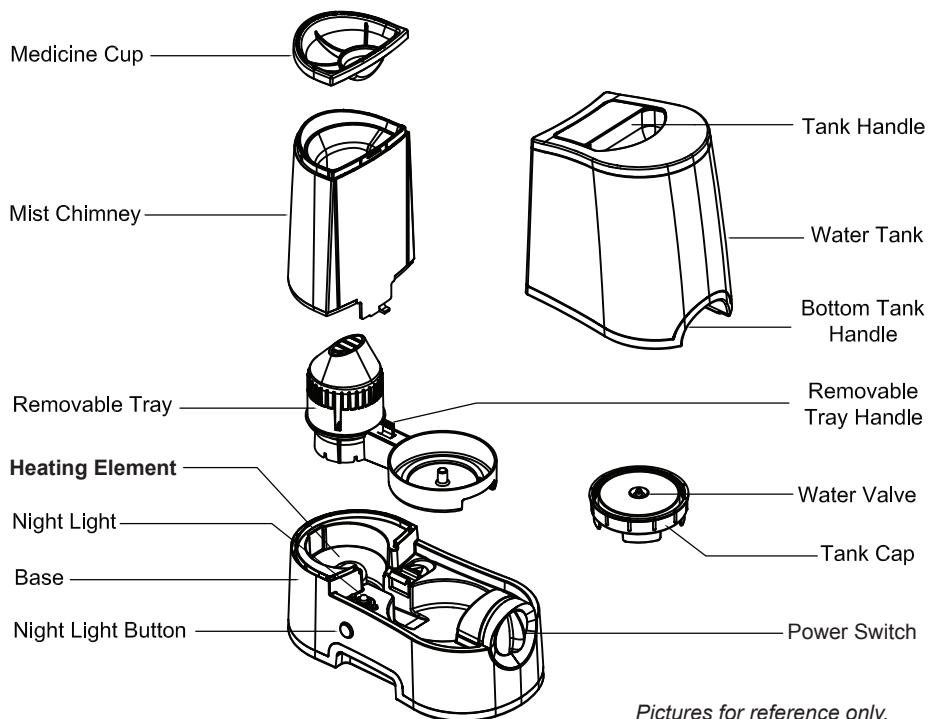
1. The unit should always be placed on a firm, flat, waterproof surface at least 4 ft away from the bedside, 12 in. from the wall and out of reach of patients, children and pets.
2. The unit should not be left unattended in a closed room as air can become saturated and result in condensation on walls and furniture. Always leave room door at least partially open.
3. Before using the unit, extend the cord and inspect it for any signs of damage. DO NOT use the unit if the cord has been damaged.
4. To avoid fire or shock hazard, plug the appliance directly into a 110-120V AC electrical outlet.
5. The unit should always be unplugged and emptied when not in operation or while being cleaned. Shut off and unplug the appliance before moving it. DO NOT move or tilt unit while it is in operation. Plug and unplug humidifier with dry hands. NEVER pull by cord.
6. DO NOT operate the unit without water in the tank. Turn off and unplug the unit when the tank is empty and the refill light is on.
7. CAUTION: DO NOT use an extension cord. Doing so can result in fire, shock, or personal injury.
8. Unit requires regular cleaning. See cleaning instructions in this manual.
9. DO NOT operate the unit outdoors. It is intended for indoor use only.
10. DO NOT cover or insert objects into any openings on the unit.
11. DO NOT attempt to repair or adjust any electrical or mechanical functions on the unit as doing so will void your warranty and may result in injury.
12. DO NOT add any medications into the chimney, base, reservoir or water tank (only in the medicine cup.)
13. DO NOT touch the steam vapor. Steam can cause burns. Do not operate without the medicine cup in place on top of the mist chimney.
14. When moving or lifting the tank, use one hand on the tank handle and the other on the bottom of the tank.
15. The unit is for residential use only.

## ***DANGER!***

To reduce the risk of electrical shock, this product has a polarized plug (one blade is wider than the other). As a safety feature this plug will fit into the outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. DO NOT attempt to bypass this safety feature. Improper use of electric cords and plugs can cause a fire or electric shock hazard. NEVER pull on the cord to remove the plug from the outlet. Grip plug and pull from outlet. Check the power cord and plug for damage. A damaged cord or plug must be repaired before using the humidifier.

## STRUCTURE DIAGRAM

Your warm mist humidifier is designed to provide visible, warm moisture. The humidifier tank delivers water into the boiling chamber where it is heated until it produces a steam vapor. The steam vapor mixes with dry air in the mist chimney and is released into the room.



*Pictures for reference only.*

## TECHNICAL DATA

<b>Model No.:</b>	PAWM1
<b>Water Tank:</b>	1.0 gal
<b>Run Time*:</b>	12–24 hrs
<b>Output per Hour:</b>	10.1 oz/hr max.
<b>Output per Day:</b>	1.9 gal/day max.
<b>Electrical Rating:</b>	110–120V, 60 Hz
<b>Power:</b>	260W

*\*based on output setting*

### **FOR HOUSEHOLD USE ONLY**

All data was tested by the factory and is for reference only.

This product is designed for home use only.

# OPERATING INSTRUCTIONS

## SETTING UP YOUR HUMIDIFIER

1. Remove from box. Remove packaging material. Set aside instruction manual. Recycle packaging materials or save for storage.
2. Remove twist tie from power cord and extend power cord full length. **DO NOT OPERATE WITH POWER CORD COILED OR TWIST TIE IN PLACE.**
3. Ensure proper assembly. Make sure mist chimney and water tray are securely in place. (Fig. 1)
4. Additionally, make sure blue latch is engaged. (Fig. 2)
5. Select a firm, level location at least 12 in. from any walls. Place the humidifier on a water-resistant surface. Steam should be directed away from any walls, bedding or furniture.

***Perfect Aire will not accept responsibility for property damage caused by water spillage.***

### **⚠ WARNING: KEEP OUT OF REACH OF CHILDREN.**

**This product produces HOT STEAM and should be placed in an area not accessible to children or pets, ensuring that the power cord is securely out of reach.**

## FILLING/REFILLING YOUR HUMIDIFIER

**NOTE:** When moving or lifting the tank, use one hand on the tank handle and the other on the bottom of the tank.

1. Remove tank by grasping handle and gently pulling up. Remove tank cap located on bottom of tank by turning the cap counter-clockwise.
2. Fill the tank with water (never warm/hot water).  
**NOTE:** Distilled water is recommended (but not required) to reduce mineral deposits.
3. Replace the tank cap by turning it clockwise to screw it back in place on the tank. See Fig. 3.  
**Take care not to over-tighten.** Place the tank back onto the humidifier base.

### **RESET:**

1. When your humidifier is out of water the refill light will illuminate. See Fig. 4.
2. Turn the humidifier off, wait 20–30 minutes, refill the tank, and turn the humidifier back on.

**Fig. 1**



**Fig. 2**



**Fig. 3**





**Fig. 4**



# OPERATING INSTRUCTIONS

Continued

## HOW TO USE YOUR HUMIDIFIER

1. Power: With the power switch in the OFF position (O), plug the filled humidifier into a polarized 110-120V outlet. DO NOT FORCE THE POLARIZED PLUG INTO THE OUTLET; It will only fit one way. DO NOT plug in humidifier with wet hands to avoid electric shock.
2. Output: Set output control to high (  ) or low (  ).  
Indications your humidifier is operating are that the green nightlight on the control knob will illuminate and, after 1-2 minutes, your humidifier will produce a visible steam.
3. Humidity Level: Once you have reached a comfortable humidity level your humidifier should be turned to the low setting. A comfortable humidity level is between 40–50%. To monitor your humidity level it is recommended you use a hygrometer. If you notice condensation on the walls or windows you should turn your humidifier off as your humidity level is too high.
4. **CAUTION:**
  - DO NOT remove the mist chimney, removable tray, water tank or medicine cup when humidifier is in use or for at least 20–30 minutes after unit has been turned off and unplugged.
  - When moving the humidifier, turn it off, unplug it, and wait 20–30 minutes before moving it.
  - Never operate the humidifier without the tank in place.
  - Never attempt to operate the unit if the humidifier tank is empty.
  - Do not attempt to operate your humidifier without the mist chimney, removable tray, and medicine cup properly assembled and securely in their correct places.

## USING LIQUID INHALANT

Liquid inhalants such as Vicks VapoSteam® or Kaz Inhalant\* can be used in the medicine cup. ONLY USE LIQUIDS THAT ARE RECOMMENDED FOR THIS TYPE OF HUMIDIFIER.

1. Add 1 **Tablespoon** inhalant to the medicine cup.
2. NOTE: Some residue from inhalant may be left in the medicine cup after use. With the humidifier turned off, unplugged and cooled for at least 20 minutes, gently wipe residue from medicine cup.
3. DO NOT ADD LIQUID INHALANTS OR ANY ADDITIVES TO THE WATER. DOING SO CAN HAVE ADVERSE EFFECTS ON THE HUMIDIFIER.

*\*Vicks VapoSteam® and Kaz Inhalant are not manufactured or distributed by Perfect Aire, LLC, distributor of the Perfect Aire Warm Mist Humidifier (PAWM1).*

# OPERATING INSTRUCTIONS

Continued

## HOW TO USE THE NIGHT LIGHT

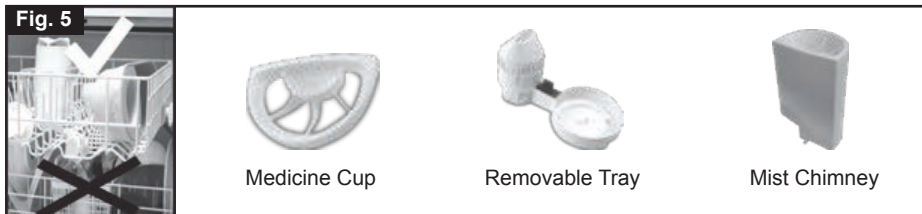
- Press the button on the left side of unit by hand to illuminate the blue light on the tank bottom.
- Press the button again to turn off the night light.

## WEEKLY CLEANING & CARE

NOTE: All maintenance should be done in the kitchen or bathroom on a water resistant surface.

**To properly clean your humidifier we recommend the process of scale removal and disinfecting shown in this manual.**

**DISHWASHER SAFE:** The following parts are **TOP RACK** dishwasher safe for residential dishwashers operating at temperatures below 158°F (70°C). See Fig. 5 below.



- Run the dishwasher on the light duty or normal cycle.
- Do not wash with soiled articles/dishes. **DO NOT USE DETERGENTS.** If you use your dishwasher you will not need to follow the disinfecting and scaling procedures described on the following pages.
- **Please Note: Do not place parts on lower rack of dishwasher.** Doing so could cause damage to the humidifier parts and dishwasher.

**THE MAIN HOUSING (Fig. 6a) AND WATER TANK (Fig. 6b) ARE NOT DISHWASHER SAFE.** →

Placing these parts in the dishwasher will damage your humidifier and render it unable to operate properly.

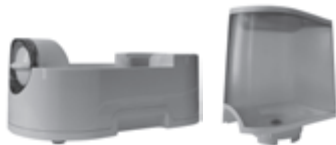


Fig. 6a

Fig. 6b



## How to Remove Scaling

1. **CAUTION:** Always turn off the power switch and disconnect the power cord from the electrical outlet before cleaning. If the humidifier has recently been in use, wait 20–30 minutes for unit to cool before beginning cleaning process.
2. Remove water tank and empty it.
3. Disassemble the mist chimney by gently pushing on the blue release latch and pulling upwards. (See Fig. 7.)
4. Remove the removable tray by pushing on the blue removable tray lift tab and gently pulling tab upwards. (See Fig. 8.)
5. Pour 1 cup of vinegar into tank and fill the remainder of the tank with water.
6. Wipe mist chimney, medicine cup and removable tray with the solution from the tank.
7. Put cap back onto tank and return tank to base, soaking the heating element for 15–20 minutes. Then, gently scrub heating element with a soft brush to remove any mineral deposits. **DO NOT use hard brushes, steel wool or other harsh abrasives on the heating element. Doing so will damage the heating element.**

Rinse tank, base, mist chimney, removable tray and medicine cup until smell of the solution is gone.

**CAUTION: DO NOT IMMERSE BASE IN WATER.**

8. Next, disinfect the unit by following the instructions below.

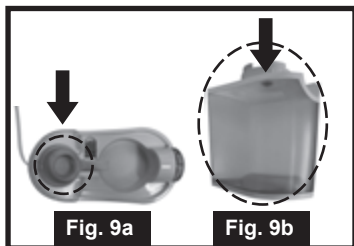


## How to Disinfect Following Removal of Scaling

1. Pour 1 **teaspoon** of bleach into the tank.
2. Fill the remainder of the tank with water.
3. Follow steps 6 and 7 of “How to Remove Scaling” section (above).

**Note:** Please be careful of clothing, rugs, and other non bleach-resistant materials when disinfecting. Spilling bleach on clothing, rugs, and certain surfaces may cause damage.

**NOTE:** USING MORE THAN 1 TEASPOON OF BLEACH PER GALLON (3.8L) OF WATER WILL RESULT IN DAMAGE TO YOUR HUMIDIFIER.



## Re-Assembling

1. Push blue tab to the open position. Place water tray and then mist chimney back on the humidifier. Make sure they are sitting securely and the blue latch is in the closed position.
2. Snap medicine cup back in place if removed.
3. Put tank cap back on water tank and place water tank back on unit.

## END OF SEASON CARE & STORAGE

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When the humidifier will not be used for at least one week, follow the Cleaning Instructions on pages 6 and 7 of this manual.

At the end of the season, remove any accessories from the humidifier.

Dry the humidifier completely before storing. DO NOT store with water inside the main housing reservoir or water tank.

Pack unit in original carton and store in a cool, dry location.

## ONE YEAR LIMITED WARRANTY

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**PERFECT AIRE®** warrants that during the first year from the original date of purchase, this product will be free from defects in material and workmanship. Perfect Aire, at its discretion, will repair or replace this product or any component of this product found to be defective during the warranty period. This is a one-time replacement warranty. If the product is no longer available, Perfect Aire will replace the unit with a similar model of equal or greater value.

This warranty is not transferable. Proof of purchase is REQUIRED in order to obtain warranty assistance.

**This warranty does NOT cover:**

- Damages caused by improper installation or improper cleaning.
- Negligent use or misuse of the product.
- Damages as the result of not using product in accordance with provided instructions.
- Damage to product, walls paintings/portraits, furniture, floor, etc. as the result of high mineral content in water.
- Damage to product, walls, paintings/portraits, any furniture (wood), floors, etc. as a result of improper installation and/or cleaning.
- Use of improper voltage or current.
- Additional or extended warranties offered by retailers.
- Disassembly or repair by anyone other than an authorized Perfect Aire service center provider.
- Products used in a commercial setting.
- Floor display 'as-is' models.
- Damage caused by acts of nature such as hurricane, tornado, fire, etc.
- Incidental or consequential damages caused by breach of any expressed, implied or statutory warranty or condition with exception to the extent prohibited by law.
- Any performance issues that fall outside of the 1 year warranty.

Note: Some states do not allow the exclusion or limitation of incidental or consequential damages. This limitation or exclusion may not apply to you.

### DO NOT RETURN THIS PRODUCT TO THE STORE.

If you have any questions about this product or its warranty, please call consumer services at toll-free 877-365-6274.

**NOTE: IF YOU EXPERIENCE A PROBLEM, PLEASE CONTACT CONSUMER RELATIONS FIRST OR SEE YOUR WARRANTY. DO NOT RETURN THE HUMIDIFIER TO THE ORIGINAL PLACE OF PURCHASE. DO NOT ATTEMPT TO OPEN THE MOTOR HOUSING OR TAMPER WITH INTERLOCK SWITCH YOURSELF. DOING SO MAY VOID YOUR WARRANTY AND CAUSE PERSONAL INJURY OR DAMAGE TO PROPERTY.**

To order replacement parts, contact Consumer Services at 877-365-6274 or [support@perfectaire.us](mailto:support@perfectaire.us).

# TROUBLESHOOTING

*Please check the following troubleshooting tips before calling for assistance.*

PROBLEM	POSSIBLE CAUSE	SOLUTION
Power switch is set to "On" and nightlight is off.	Unit not plugged in.	Plug unit in.
	No power at outlet.	Check circuits, fuses, test outlet.
Little or no mist is produced.	No water in tank.	Fill water tank.
	Unit is not level.	Place on a level surface.
	Mineral deposits on hearing element or removable tray.	Follow cleaning instructions on pages 6–8 of this manual.
	Water tank was washed with detergent.	Rinse thoroughly with clean water.
Reset light is illuminated.	Water tank is empty.	Refill water tank.
	Unit not reset after refill.	Follow reset procedure on page 4.
Water overflows from reservoir.	Tank may be leaking.	Check the tank for leaks and replace if necessary.
	Tank cap is not tight.	Tighten tank cap. (Do not overtighten.)
Condensation forms around humidifier or windows.	Mist intensity is set too high for room size or pre-existing humidity level.	Decrease mist output to low setting or open door to the room.
Night light is not illuminating.	LED light damage.	Consult a qualified professional to change the LED light.
	Night light button may be malfunctioning.	Consult a qualified professional to repair/replace the night light control button.
LED night light will not turn off.	Night light button may be malfunctioning.	Consult a qualified professional to repair/replace the night light control button.

**NOTE:** Failure to keep this unit clean from mineral deposits normally contained in any water supply will affect the efficiency of operation of this unit. Customer failure to follow these instructions may void the warranty.

**Distributed by:**



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Specification and performance data is subject to change without notice.

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