



COMPACT ULTRASONIC HUMIDIFIER

USER MANUAL

FOR MODEL:
PAU1



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

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SAFETY GUIDELINES

When using electrical appliances, basic safety precautions should always be followed. Failure to follow these safety precautions may result in personal injury, property damage, fire or shock.

1. Always have water in water tank (water bottle) when operating unit.
2. Use only clean, distilled or FILTERED tap water. Using tap water with a high mineral content (hard water) will result in a white dust/mist and the need for more frequent cleanings. Hard water can be harmful to the unit and may eventually cease its operation.
3. Be sure the water bottle adapter fits tight and is completely inserted into the water bottle.
4. Position the unit within the room so the air output from the mist control output nozzle is aimed away from children, walls and furniture (min. 36 in. clearance).
5. When removing the water bottle, hold the water bottle securely in your hand.
6. DO NOT use if the water bottle is cracked or broken.
7. DO NOT place the unit near heating devices such as a stove. Keep the unit out of direct sunlight. Keep the cord away from heated surfaces and areas where it can be stepped on or tripped over.
8. Only use a 110-120V AC outlet. Be sure the unit is plugged in firmly and completely. As with any electrical device, plug and unplug unit with dry hands only. Only use cord provided with this unit. **DO NOT USE IF CORD IS DAMAGED.**
9. Turn the humidifier off and unplug the unit when not in use, when moving or when cleaning.
10. To avoid the risk of fire, shock or personal injury, do not use an extension cord with this unit. **Warning:** Never operate the unit with a damaged cord or plug.
11. DO NOT place the unit on the floor or carpeting. Always place the unit on a flat, level, waterproof surface at least 24 inches off floor AWAY from direct sunlight, computers or other sensitive electronic equipment.
12. DO NOT place the humidifier on wood furniture or other surfaces that can be damaged by water.
13. DO NOT place the unit on a towel or soft surface. This will block the air vent and cause overheating.
14. DO NOT add medication or cleaning products of any type into the mist control nozzle, base or water tank. (See "Weekly Maintenance Cleaning & Care" section of this manual for proper instructions on cleaning the unit.) DO NOT cover, block or place anything over any opening. NEVER drop or insert any object into any openings.
15. The unit should not be left unattended in closed rooms as air could become saturated and leave condensation on walls or furniture. Always leave room door partially open.
16. DANGER: NEVER immerse the humidifier base in water or other liquids as electrical shock may occur.
17. DO NOT use the unit outdoors.
18. Turn the humidifier OFF if the relative humidity exceeds 60% or if you notice condensation on inside of the windows. For proper humidity reading, use a hygrometer.
19. The nebulizer (ultrasonic transducer) is highly sensitive. Keep this important part clean and treat it gently. See Weekly Maintenance Cleaning & Care section
WARNING:
Do not touch the nebulizer while the unit is operating, as possible burns could result. Do not touch the nebulizer with fingers. Any residue on the metal will reduce mist output.
20. The unit contains no consumer serviceable parts. To reduce the risk of electrical shock, do not attempt to open the base of the humidifier.

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 the 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.

TECHNICAL DATA

Model: PAU1

Voltage:
120V~/60Hz

Watts: 12W

Max. Run Time: 12 hours
(based on a 24 oz/0.7L water
bottle)

Water Tank Capacity: 12-24 oz

FOR HOUSEHOLD USE ONLY

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

This product is designed for
home use only.

FEATURES

ULTRASONIC TECHNOLOGY

An ultrasonic transducer atomizes water droplets into ultra-fine particles which are dispersed into the air as a refreshing cool mist.

AUTO SHUT OFF PROTECTION / WATERLESS INDICATOR When the water tank is empty, the motor will shut off automatically and the Power Indicator Light will turn red.

OVERLOAD PROTECTION

The unit will automatically shut off if a circuit is overloaded.

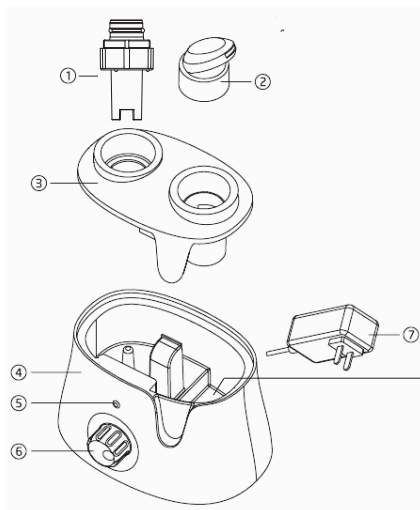
DANGER!

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



1. Water bottle adapter
2. Mist output direction control
3. Cover
4. Base
5. Indicator light
6. Power/output adjustment knob
7. Power cord with plug

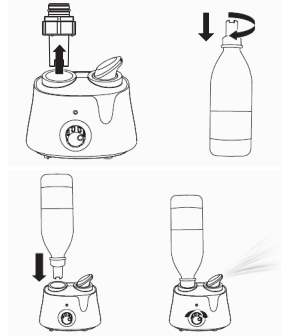
ULTRASONIC TRANSDUCER

(Nebulizer - white disk inside
recessed ring at bottom of base)

ONLY USE THE CORD PROVIDED WITH THIS UNIT.

SETTING UP YOUR HUMIDIFIER

1. Remove the water bottle adapter from the unit.
2. Open the water bottle. (Water bottle not included.)
3. Gently push or twist the water bottle adapter completely into the water bottle. The adaptor should fit into the mouth of the water bottle securely.
4. Carefully put the water bottle with the adapter onto the base. The base will partially fill with water from the bottle.
5. Plug the unit completely into an adequate outlet. (See technical data on page 3.)
6. Turn the unit on by turning the knob clockwise. The indicator light will come on and mist will come out from the mist outlet. The indicator light will turn red when the water tank is empty. NOTE: Turn the unit off when refilling the tank/bottle, changing the bottle or moving the unit.



OPERATING INSTRUCTIONS

IMPORTANT NOTES REGARDING HUMIDIFIER USAGE

It is recommended that the humidifier base be cleaned before first use.

Make sure the unit is at least 24 inches off of the floor. Place the unit on a firm, level surface. Do not place the unit on a soft, unstable surface, towel or wood. Placing the unit on a soft surface will block the air vent and cause overheating. The humidifier should be placed at least 36 inches away from all walls and away from heat sources and at least 6½ feet from any electronics such as a TV set, speakers, etc.

WHEN FILLING THE WATER BOTTLE, NOTE:

- Always unplug the unit before filling and replacing the water bottle.
- Distilled or softened water is highly advised. Minerals in (hard) tap water may cause a "white dust" to appear on furniture and also can eventually cause unit failure.

DO NOT ADD ANY SOLUTIONS OR ADDITIVES TO THE WATER. DOING SO WILL CAUSE THE UNIT TO FAIL.

- Extreme temperatures can damage the unit. Water temperatures should NEVER be too hot or too cold. It is best to use water at room temperature.
- Place the water bottle securely onto the base before turning on humidifier.

TO TURN THE UNIT ON

1. Plug the power cord directly into a 110-120V AC wall outlet only. Do not use an extension cord.
2. Turn the On/Off Output Adjustment Knob clockwise to begin operating the unit and to adjust the mist output level. The further to the right the more mist will be put out.
3. Turn the mist output nozzle to manually adjust the direction of the mist.

TO TURN THE UNIT OFF

Turn the unit off when the desired room humidity is achieved by turning the On/Off Adjustment Knob counter-clockwise, to the far left.

- Always turn the unit off when the water bottle is empty.
- The unit will automatically stop creating mist when the water level in the base is low.
- longer than 24 hours, follow the cleaning instructions. Do not let the water sit in water bottle or base for more than 24 hours without use. If water has been left in the unit for
- Unplug the unit when not in use.

WEEKLY MAINTENANCE CLEANING & CARE

IMPORTANT:

- ALWAYS turn off the unit and unplug the power cord before cleaning.
- NEVER use any cleaning products/solutions (especially abrasive, corrosive or flammable cleaner such as alcohol) in unit as these can be harmful to the unit and void warranty if used.

CLEANING INSTRUCTIONS

Thoroughly clean the humidifier weekly. It is recommended that the unit be cleaned more frequently if tap water/hard water is being used. Using hard water in the unit leaves mineral deposits and creates "white mist".

CLEAN THE BASE EVERY WEEK FOR OPTIMUM PERFORMANCE.

1. Fill the base with 4-oz of undiluted white vinegar and 1/2 cup of water.
2. Let the solution stand for 20 minutes.
3. With the vinegar in the base, clean all the interior surfaces with a soft cloth or brush to help remove scale build up. Do not touch the nebulizer with your fingers. Any residue on the nebulizer will reduce mist output.
4. Carefully rinse the base with clean, warm water and gently wipe clean. DO NOT submerge or place base of the unit under running water.
5. Clean the outer surface with a damp, soft cloth to prevent dust accumulation.

NOTE: Discard and replace water bottle when signs of wear are evident.

STORAGE INSTRUCTIONS

1. Clean unit thoroughly according to instructions above and allow the unit to dry completely before storing. DO NOT leave water in the tank or base for more than 24 hours.
2. Store the unit in an upright position away from sunlight. Do not store in temperatures below 41°F.

TROUBLESHOOTING

Please check the following troubleshooting tips before calling for assistance.

PROBLEM	Possible Causes	SOLUTION
Power light is off	The Unit is not plugged in.	Plug in the unit and turn on the power / output adjustment knob.
	The wall outlet has no power.	Check the circuit and fuse; try another socket.
	Check the power cord.	If damaged, call Customer Service at 844-4PA-AIRE (844-472-2473)
Unit / Mist has peculiar smell	New unit.	Air unit out in a cool place for 12 hours without the tank on the unit.
	The water is dirty or stale.	Thoroughly clean the unit and place fresh water in the water bottle.
Excessive noise	Vibration between the humidifier and surface.	Place the unit on a stable, waterproof surface.
	Low water level in the water tank.	Fill the water tank.
White dust	The water contains high mineral content.	Switch to distilled or filtered water; clean nebulizer according to the instructions.
Damp table or floor	The unit is too far from end of table or too close to floor.	Move the unit closer to edge of table so the mist has more time to disperse. Do not place the unit on the floor.
	The base overflowed.	The water bottle adaptor is not securely attached or needs replacement.
No mist / Little mist / Mist stuck	The base overfilled.	Empty the base and restart.
	No water in the water bottle.	Add water to the water bottle.
	The power / output adjustment knob is not turned on.	Rotate the power / output adjustment knob clockwise to power the unit on.
	The unit is not on a flat surface.	Put the humidifier on a flat surface.
	There is scaling on the nebulizer / transducer.	Clean the nebulizer / transducer according to the instructions.
	The water level is too low.	Add water to the water tank or replace it with another filled water bottle.
	The water is dirty or stale.	Thoroughly clean the unit and place fresh water in the bottle (tank).
Condensation on windows or machine	The room is too small or too humid.	Turn down the mist volume or turn the unit off completely.
	Scaling on nebulizer / transducer	The water is too hard.
Mist circling in base but not coming out of the nozzle	Too much water in the base.	Use distilled or filtered water. Follow the cleaning instructions in this manual.
	The water bottle brand is not compatible with unit.	Empty the base. Trim ring from neck of water bottle if necessary. Leave space for air in bottle.
		Try a different brand of water bottle.

NOTE: A common solution to many issues is to removing the water bottle, emptying the base, and trying a different brand of water bottle, as the unit is compatible with most, but not all, 20 oz. Plastic water bottles.

After reviewing the above troubleshooting tips, should you have any questions or concerns, please call Customer Service at 844-4PA-AIRE (844-472-2473).

ONE YEAR LIMITED WARRANTY

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, equal or greater in 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.
- Negligent use, or misuse of the unit.
- Damages as the result of not using the humidifier according to the instructions provided.
- Damage to the unit, walls, paintings/portraits, furniture, floors, etc. as the result of high mineral content in the water.
- Damage to the unit, walls, paintings/portraits, any furniture (wood), floors, etc. as a result of improper cleaning.
- Use of improper voltage or current.
- Additional or extended warranties offered by retail point of sale.
- Disassembly or repair not completed by a certified technician as authorized by Perfect Aire.
- 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 period.

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

DO NOT RETURN THIS UNIT TO THE STORE.

If you have any questions about this unit or its warranty, please call customer service toll-free at 1-844-4PA-AIRE (1-844-472-2473).

CONSUMER PRODUCT INFORMATION

For your own records, please attach a copy of your sales receipt to this manual.
Also, write the store name/location and date purchased below:

Store Name: _____

Location: _____

Date Purchased: _____

Distributed by:



Perfect Aire, LLC
5401 Dansher Rd.
Countryside, IL 60525

844-4PA-AIRE | 844-472-2473
www.perfectaire.us

PA/User_PAU1/05132020

Specification and performance data is subject to change without notice.

Printed in China

CONSUMER PRODUCT OWNERSHIP REGISTRATION



Dear Consumer:

Thank you for purchasing our product and thank you for placing your confidence in us. We are proud to have you as a customer!

Choose to register your new product investment online at perfectaire.us or through mail by following these three steps:

1 Complete your Consumer Product Ownership Registration today, online at perfectaire.us or by mail. Have the peace of mind of knowing we can contact you in the unlikely event of a safety modification.

2 After mailing the registration form below or completing the form online, store this document, along with the User Manual and the original purchase receipt, in a safe place. These items contain information you will need should you require assistance.

3 Read your User Manual carefully. It will help you operate your new product properly.

Our Consumer Services number is 844.472.2473.

If you prefer to send in your Product Registration, complete the form below, detach, and mail.

Cut Here

CONSUMER PRODUCT OWNERSHIP REGISTRATION

MODEL NUMBER

SERIAL NUMBER

The serial number is located on the bar code sticker on the product. It is below the bar code and begins with "SN."

First
Name

Last
Name

Street
Address

Apt. #

City

State

Zip

Code

Phone
Number

E-mail

Date Purchased

Month

Day

Year

Store Where Purchased

Name/Location

FAILURE TO COMPLETE AND RETURN THIS CARD DOES NOT DIMINISH YOUR WARRANTY RIGHTS.

CONSUMER PRODUCT OWNERSHIP REGISTRATION

Protecting Your Investment Takes 5 minutes!

We sincerely appreciate that you have chosen to purchase a Perfect Aire product, therefore we want to help you protect your investment. Please complete the Product Registration today for:

● CONFIRMATION OF OWNERSHIP

In the event of product theft or loss, the completed Product Registration verifies your ownership.

● PRODUCT REGISTRATION

Registering your product guarantees that you will be contacted in the unlikely case of a product safety issue.

FAILURE TO COMPLETE AND RETURN THIS CARD DOES NOT DIMINISH YOUR WARRANTY RIGHTS.

Cut Here

Place
Stamp
Here



Perfect Aire, LLC
5401 Dansher Rd
Countryside, IL 60525