

This Owner's Manual is provided and hosted by [Appliance Factory Parts](#).



# HOLMES HM4600 Owner's Manual

[Shop genuine replacement parts for HOLMES HM4600](#)



[Find Your HOLMES Humidifier Parts - Select From 153 Models](#)

----- Manual continues below -----

# TROUBLESHOOTING-FILTER ACCESSORIES

TROUBLE	PROBABLE CAUSE	SOLUTION
Unit does not turn on.	Water spilled in humidistat.	Drain water from base and allow unit to dry for 15 minutes.
	Circuit breaker has been tripped.	Check circuit breaker.
Mist output minimal to none.	Filter has not absorbed water.	Wait 15 minutes before starting humidifier.
	Mineral buildup in tray.	See Weekly Maintenance under Cleaning and Maintenance Instructions. Regular cleaning is recommended to keep the unit functioning properly.
	Humidistat is set too low.	Raise the level of humidity by adjusting the humidistat (see Operating Instructions).
	Filter needs to be replaced.	Replace your filter (HWF100) by calling 1-800-5-HOLMES, or visit <a href="http://www.holmesproducts.com">www.holmesproducts.com</a> .
Water leaks from tank.	Rubber tank ring is missing or improperly placed.	Remove tank cap then replace or reposition ring.
	Cap not tight enough.	Tighten the cap.
Filter turns brown.	The filter needs to be replaced.	Replace your filter (HWF100) by calling 1-800-5-HOLMES, or visit <a href="http://www.holmesproducts.com">www.holmesproducts.com</a> .
	Short filter life.	In areas with hard water the filter will need to be changed more frequently.
Film on water tank.	Mineral deposits cause film on tank to build up.	See Daily Maintenance under Cleaning and Maintenance instructions. Regular cleaning is recommended to keep the unit functioning properly. To order CleanseClean® (S1710), call 1-800-5-HOLMES, or visit <a href="http://www.holmesproducts.com">www.holmesproducts.com</a> .
Water in tank appears cloudy.	Filter needs to be replaced.	Replace your filter (HWF100) by calling 1-800-5-HOLMES, or visit <a href="http://www.holmesproducts.com">www.holmesproducts.com</a> .
	Water tank filled with warm water.	Use cool water to fill the water tank — and only use Holmes® care products recommended in this manual.
Unit cycles on/off.	Humidifier is reacting to room.	Set the AccuSet Plus™ digital Humidistat to a higher or lower desired setting.
Very tight tank cap.	Tank cap over tightened.	Add liquid soap to cap gasket to ease opening.

## REPLACEMENT ACCESSORIES

To order the replacement accessories you can do any of the following:

- Fill out the accessory card found with the product
- Visit your local retailer
- Go to [www.holmesproducts.com](http://www.holmesproducts.com)
- Call consumer service at 1-800-5-HOLMES

Holmes®, the Holmes logo®, FilterCheck®, Acuset Plus®, the Accuset Plus logo™, CleanseClean™ and CarbonX™ are trademarks of The Holmes Group, Inc. or its subsidiary. MICROBAN is a registered trademark of Microban Products Company. GE® is a registered trademark of The General Electric Company.

# WARRANTY

## SERVICE INSTRUCTIONS

1. DO NOT attempt to repair or adjust any electrical or mechanical function.
2. If you need to exchange the unit, please return it in its original carton within 30 days after the date of purchase, please see the enclosed Warranty Card.
3. If you have any questions or comments regarding this unit's operation, please contact our customer service department at [www.holmesproducts.com](http://www.holmesproducts.com).

THE HOLMES GROUP, INC.  
CONSUMER SERVICE DEPARTMENT  
32B SPUR DRIVE  
EL PASO, TX 79906

For your own records, staple or attach your sales receipt to this manual.

STORE NAME: \_\_\_\_\_

LOCATION: \_\_\_\_\_

DATE PURCHASED: \_\_\_\_\_

## SIX (6) YEAR LIMITED WARRANTY

### SAVE THIS

- A. This Warranty applies only to the original purchaser of this product.
- B. This Warranty applies ONLY to repair or replacement of any supplied parts and accessories shown to have failed in normal use due to defects in materials or workmanship. This Warranty does not apply to installation expenses.
- C. Operating this unit under conditions other than those recommended in this manual, will render this WARRANTY VOID.
- D. Unless otherwise proscribed by law, The Holmes Group shall not be liable for any damage of any kind (including water damage) resulting from the use of this product.
- E. All parts of this product excluding filters, which are covered under separate warranties, are covered under this warranty:
  1. Within the first 30 days from date of purchase, the store from which purchased (provided the store has in-stock replacement.) If you intend to use the product, please return it to the store for a replacement.
  2. Within the first seventy two months from date of purchase, The Holmes Group will replace the product to the conditions in paragraph G.
- F. If you have any other problem or claim in connection with this product, please contact our customer service department at [www.holmesproducts.com](http://www.holmesproducts.com).
- G. IMPORTANT RETURN INSTRUCTIONS. Your Warranty depends on your return of the product to the store from which purchased.
  1. Carefully pack the item in its original carton or other suitable box.
  2. Before packing your unit for return, be sure to enclose:
    - a) Your name, full address with zip code and telephone number
    - b) A dated sales receipt or PROOF OF PURCHASE,
    - c) Your \$10.00 check for return shipping and handling, and
    - d) The model number of the unit and the problem you are having.
  3. The Holmes Group recommends you ship the package U.P.S. ground.
  4. All shipping charges must be prepaid by you.
  5. Mark the outside of your package:

HOLMES  
THE HOLMES GROUP, INC.  
32B SPUR DRIVE  
EL PASO, TX 79906  
SHIPPING AND HANDLING CHARGES

This Warranty gives you specific legal rights, and you may have other rights under the law. This Warranty is not a modification of, or subtraction from, the statutory warranties and other laws. This Warranty is inconsistent with any applicable law, such provision shall be void.

HM4600.04.US.0M1

# PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

1. Read all instructions before using the appliance.
2. To avoid fire or shock hazard, plug the appliance directly into a 120V AC electrical outlet.
3. Keep the cord out of heavy traffic areas. To avoid fire hazard, NEVER put the cord under rugs or near heat registers.
4. DO NOT place humidifier near heat sources such as stoves, radiators, and heaters. DO locate your humidifier on an inside wall near an electrical outlet. The humidifier should be at least 4" away from the wall for best results.
5. NEVER place humidifier in an area where it is accessible to children. NEVER use humidifier in a closed room, particularly where a child may be sleeping, resting, or playing (a closed room may result in excessive humidity).
6. **WARNING:** Do not attempt to refill humidifier without first unplugging the unit from its electrical outlet. Failure to heed this warning may cause personal injury. Be sure to unplug the unit by pulling on the plug and not the cord.
7. Never place anything over moisture outlet when the unit is running.
8. NEVER drop or insert any object into any openings.
9. DO NOT operate any appliance with a damaged cord or plug, after the appliance malfunctions, or if it has been dropped or damaged in any manner. Return appliance to manufacturer for examination, electrical or mechanical adjustment, or repair.
10. Use appliance only for intended household use as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons. The use of attachments not recommended or sold by the manufacturer may cause hazards.
11. DO NOT use outdoors.
12. Always place humidifier on a firm, flat, level surface. A waterproof mat or pad is recommended for use under the humidifier. NEVER place it on a rug or carpet, or on a finished floor that may be damaged by exposure to water or moisture.
13. DO NOT allow the Moisture Outlet to directly face the wall. Moisture could cause damage, particularly to wall paper.
14. Humidifier should be unplugged when not in use.
15. NEVER tilt, move, or attempt to empty unit while it is operating. Shut off and unplug before removing the water tank and moving the unit.
16. This humidifier requires daily and weekly maintenance to operate appropriately. Refer to daily and weekly cleaning procedures. Use only cleaners and additives recommended by the manufacturer.
17. NEVER use detergents, gasoline, glass cleaner, furniture polish, paint thinner, or other household solvents to clean any part of the humidifier.



THIS PRODUCT IS EQUIPPED WITH A POLARIZED AC (Alternating Current) PLUG (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact qualified personnel to install the proper outlet.

**DO NOT DEFEAT THE SAFETY PURPOSE OF THIS POLARIZED PLUG IN ANY WAY**

18. Excessive humidity in a room can cause water condensation on windows and some furniture. If this happens, turn the humidifier OFF.
19. Do not use humidifier in an area where humidity level is in excess of 50%. Use a hygrometer, available at your local retailer or through the manufacturer, to measure the humidity.
20. DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void your warranty. The inside of the unit contains no user serviceable parts. All servicing should be performed by qualified personnel only.
21. Never place housing under water flow or immerse in liquids.
22. Do not plug in the cord with wet hands: electric shock could result.
23. Do not pour water in any openings other than the water tank.
24. To prevent damage to surfaces, do not place humidifier under overhanging surfaces.
25. NEVER operate unit without water in the tank.
26. Use both hands when carrying full tank of water.

## PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS

### Consumer Safety Information

**NOTE:** This is an electrical appliance and requires attention when in use.

**NOTE:** If moisture forms on the walls or windows of the room, turn off the humidifier. The room already has plenty of humidity and additional moisture may cause damage.

**NOTE:** DO NOT block air inlet or outlet.

### Cord and Plug Installation Safety Instructions

The length of cord used on this appliance was selected to reduce the hazards of becoming tangled in, or tripping over a longer cord. If a longer cord is necessary an approved extension cord may be used. The electrical rating of the extension cord must be equal to or greater than the rating of the humidifier. Care must be taken to arrange the extension cord so that it will not drape over the countertop or tabletop where it can be pulled on by children or accidentally tripped over.

### HOW COOL MIST WORKS

Your Holmes® Cool Mist humidifier draws dry air through the air intake grill area. This air is then passed through 6 moisture laden wick filters, which retains the minerals and deposits in the water. The resulting moist air is directed back into the room from the top air grill.

**NOTE:** This humidification system provides a cool, invisible moisture output. It is normal not to see the mist.

**NOTE:** A humidity level below 20% can be unhealthy and uncomfortable. The recommended humidity level is between 40%-50%.

## FEATURES

### IONIZER

Your Humidifier has an independently controlled ionizer, which, when turned on, releases negative ions into outgoing air. Ions are tiny particles that carry a positive or negative charge. These ions exist naturally in the air, water and ground. Both positive and negative ions are colorless, odorless and completely harmless.

Negative ions help the air purification process by attaching themselves to very small airborne particles in the room. These particles, which carry a negative charge and may join with positively charged particles such as dust, pollen, smoke and pet dander to form larger particles that are more readily captured by the filter system, or they may be attracted to positively charged surfaces like walls or floors.

You may also note after extended use, that dust may have accumulated around the grills or front panel. This is from the ionization effect of the negative ions exiting from the air outlet. This is additional evidence of the air cleaning effectiveness of negative ions. The dust can be removed with a clean, damp cloth or soft brush.

### PRE-OPERATING INSTRUCTIONS

1. Be sure the humidifier is switched to OFF and the unit is disconnected from the electrical outlet.
2. Select a location for your humidifier, on a flat surface, about 4 feet from the wall. DO NOT place the humidifier on a finished floor or furniture which can be damaged by moisture or water. Place on a moisture-resistant surface.

### FILLING THE WATER TANKS

#### To fill at sink

1. Remove the tanks from the base of the humidifier and bring to the faucet. Lay the tank on its flat side. Unscrew tank cap and extend until completely exposed. Turn the opening towards the faucet and fill with cool tap water. **DO NOT fill with warm water as this will cause leaking. Replace the cap on each tank FIRMLY.**
2. When full, carry each tank to the humidifier and place onto the base. Each tank holds 1.5 gallons of water and the base holds 0.5 gallons of water. The tanks will immediately begin to empty into base.

#### To fill at bath tub

1. Remove the tanks from the base of the humidifier and bring to the faucet. Unscrew the tank cap and expose the funnel completely. Place a plastic funnel and remove it from the tank. Unscrew the funnel cap and fill at the tub. The funnel is not necessary for the tank to work properly, so you may dispose of it or screw it back on again if you wish to fill at the sink. **DO NOT fill with warm water as this will cause leaking. Replace the cap on each tank FIRMLY.**
2. When full, carry each tank to the humidifier and place onto the base. Each tank holds 1.5 gallons of water and the base holds 0.5 gallons of water. The tanks will immediately begin to empty into base.

### OPERATING INSTRUCTIONS

Your humidifier is equipped with a technologically advanced AccuSet Digital Humidistat. You can set the humidifier to run continuously or mode or set the AccuSet Plus™ Digital Humidistat to your desired setting. The AccuSet Plus™ Digital Humidistat will automatically turn the humidifier ON or OFF, depending on the preset comfort level. The level ranges from 35% and 65% relative humidity.