

## TROUBLESHOOTING FREQUENTLY ASKED QUESTIONS

| TROUBLE                     | PROBABLE CAUSE  | SOLUTION   |
|-----------------------------|---|--|
| Unit does not turn on       | Not plugged in  | Plug in unit   |
| Mist output minimal to none | Filter has not absorbed water   | Wait 15 minutes for filter to absorb water   |
| Filter turns brown          | Your filter needs to be washed<br><br>In areas with particular hard water your filter will need to be cleaned frequently. | Wash your filter HWF65P (Part Number 7400001000425). Follow cleaning instruction located in manual.<br><br>Use CleanseClean™ Solution (S1710), to order call 1-800-546-5637, or visit www.holmesproducts.com |

### FREQUENTLY ASKED QUESTIONS

| QUESTIONS                                    | ANSWER   |
|--|--|
| What are the variables that affect run time? | The estimated run time for this humidifier is based on average room conditions. The actual run time of your humidifier is dependent on numerous variables such as: <ol style="list-style-type: none"> <li>1. Air exchange in the room where the humidifier is placed.</li> <li>2. Room construction where the humidifier is placed.</li> <li>3. Temperature of the room where the humidifier is placed.</li> <li>4. Humidity levels in the room where the humidifier is placed.</li> <li>5. Movement of occupants and the opening and closing of doors in the room where the humidifier is placed.</li> <li>6. Home furnishings in the room where the humidifier is placed.</li> </ol> |
| How do I remove film on water tank?          | See Daily Maintenance instructions. Regular cleaning is recommended.   |
| How can I extend the run time?               | <ol style="list-style-type: none"> <li>1. Run your unit on the lowest setting.</li> <li>2. If your unit has electronics, set it to your desired humidity level. The unit will turn on and off, which will extend the run time.</li> <li>3. Fill the tank all the way full, place it on the base, let the water empty into the base until it stops bubbling, then refill the tank full again. This ensures maximum water capacity and will extend run time.</li> </ol>  |

## REPLACEMENT ACCESSORIES SERVICE INSTRUCTIONS

### REPLACEMENT ACCESSORIES

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

- Fill out the accessories card found with the product
- Visit your local retailer
- Go to www.holmesproducts.com
- Call consumer service at 1-800-546-5637

### SERVICE INSTRUCTIONS

1. DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void the Warranty.
2. If you need to exchange the unit, please return it in its original carton, with a sales receipt, to the store where you purchased it. If you are returning the unit more than 30 days after the date of purchase, please see the enclosed Warranty.
3. If you have any questions or comments regarding this unit's operation or believe any repair is necessary, please write to our Consumer Service Department or visit our website at www.holmesproducts.com.

SUNBEAM PRODUCTS, INC. DOING BUSINESS AS JARDEN CONSUMER SOLUTIONS  
303 NELSON AVENUE  
NEOSHO, MO 64850

For your own records, staple or attach your sales receipt to this manual. Also, please take a moment to write the store name/location and date purchased below.

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

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

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

(STAPLE RECEIPT HERE)

## WARRANTY INFORMATION

### 2 YEAR LIMITED WARRANTY

Sunbeam Products, Inc. doing business as Jarden Consumer Solutions or if in Canada, Sunbeam Corporation (Canada) Limited doing business as Jarden Consumer Solutions (collectively "JCS") warrants that for a period of two years from the date of purchase, this product will be free from defects in material and workmanship. JCS, at its option, will repair or replace this product or any component of the product found to be defective during the warranty period. Replacement will be made with a new or remanufactured product or component. If the product is no longer available, replacement may be made with a similar product of equal or greater value. This is your exclusive warranty. Do NOT attempt to repair or adjust any electrical or mechanical functions on this product. Doing so will void this warranty.

This warranty is valid for the original retail purchaser from the date of initial retail purchase and is not transferable. Keep the original sales receipt. Proof of purchase is required to obtain warranty performance. JCS dealers, service centers, or retail stores selling JCS products do not have the right to alter, modify or any way change the terms and conditions of this warranty.

This warranty does not cover normal wear of parts or damage resulting from any of the following: negligent use or misuse of the product, use on improper voltage or current, use contrary to the operating instructions, disassembly, repair or alteration by anyone other than JCS or an authorized JCS service center. Further, the warranty does not cover: Acts of God, such as fire, flood, hurricanes and tornadoes.

### What are the limits on JCS's Liability?

JCS shall not be liable for any incidental or consequential damages caused by the breach of any express, implied or statutory warranty or condition.

Except to the extent prohibited by applicable law, any implied warranty or condition of merchantability or fitness for a particular purpose is limited in duration to the duration of the above warranty.

JCS disclaims all other warranties, conditions or representations, express, implied, statutory or otherwise.

JCS shall not be liable for any damages of any kind resulting from the purchase, use or misuse of, or inability to use the product including incidental, special, consequential or similar damages or loss of profits, or for any breach of contract, fundamental or otherwise, or for any claim brought against purchaser by any other party.

Some provinces, states or jurisdictions do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above limitations or exclusion may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights that vary from province to province, state to state or jurisdiction to jurisdiction.

### How to Obtain Warranty Service

#### In the U.S.A.

If you have any question regarding this warranty or would like to obtain warranty service, please call 1-800-546-5637 and a convenient service center address will be provided to you.

#### In Canada

If you have any question regarding this warranty or would like to obtain warranty service, please call 1-800-546-5637 and a convenient service center address will be provided to you.

In the U.S.A., this warranty is offered by Sunbeam Products, Inc. doing business as Jarden Consumer Solutions located in Boca Raton, Florida 33431. In Canada, this warranty is offered by Sunbeam Corporation (Canada) Limited doing business as Jarden Consumer Solutions, located at 20 B Hereford Street, Brampton, Ontario L6Y 0M1. If you have any other problem or claim in connection with this product, please write our Consumer Service Department. **PLEASE DO NOT RETURN THIS PRODUCT TO ANY OF THESE ADDRESSES OR TO THE PLACE OF PURCHASE.**

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Printed in China

# Holmes

## Owner's Guide

HM7600



INFO HOT-LINE: If, after reading this owner's guide you have any questions or comments, please call 1-800-546-5637 and a Customer Service Representative will be happy to assist you.

FILTER#: HWF65P (Part Number 7400001000425)  
FILTER TYPE: PERMANENT WICK



# Cool Mist Humidifier with Permanent Filter

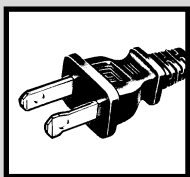
**PLEASE READ AND SAVE THESE IMPORTANT INSTRUCTIONS**

## PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS

Thank you for purchasing this Holmes® product. We understand the value of quality and are committed to making superior products that stand the test of time. We trust this product will exceed your expectations of quality and reliability. We hope that you enjoy this product and will consider purchasing another Holmes® product in the future. To see our full product line or if you have any questions or comments about this product, please visit our website at: [www.holmesproducts.com](http://www.holmesproducts.com).

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.



**THIS APPLIANCE HAS A POLARIZED PLUG (one blade is wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician to install the proper outlet.**

**DO NOT ATTEMPT TO MODIFY THIS PLUG OR DEFEAT THIS SAFETY FEATURE IN ANY WAY.**

## PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS

17. NEVER use detergents, gasoline, glass cleaner, furniture polish, paint thinner, or other household solvents to clean any part of the humidifier.
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. Do not move unit after it has been used until unit cools completely.
27. 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 rear air intake grill area. This air is then passed through a moisture-laden wick filter, 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%.

### PRE-OPERATING INSTRUCTIONS

1. Be sure the humidifier is switched off.
2. Select a location for your humidifier, on a flat level surface about 4" away from the wall. DO NOT place the humidifier on a finished floor or near furniture, which can be damaged by too much moisture or water. Place on a moisture resistant surface.

### OPERATING INSTRUCTIONS

1. Remove the tank and the main housing.
2. Make sure the wick is in place.
3. Bring the tank to the sink, turn upside down and twist off the tank cap by turning counter clockwise. Fill tank with cool, fresh tap water. DO NOT fill with warm water as this may cause leaking. Replace the cap on tank FIRMLY. The tank will hold 1 gallon of water.
4. Replace the top housing and tank. The tank will immediately begin to empty into the base.
5. Plug the humidifier into a 120V electrical outlet.

## FEATURES - OPERATIONS CLEANING / MAINTENANCE

6. To turn the unit on, switch the knob to either the High (III), Med (II) or Low (I) setting. High will produce the maximum moisture and Low will produce the longest run time and quieter performance.
7. To turn the unit off, switch the knob to Off (0).

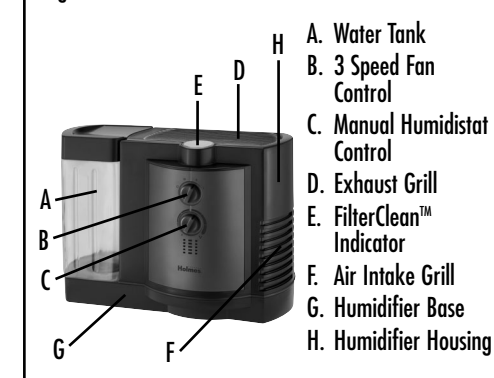
### Manual Humidistat Operation:

1. Adjust the Humidity Control Knob and the Humidistat as desired.
  2. The Automatic Humidistat Control is designed to operate between 25% and 60% Relative Humidity range. The recommended setting is between 40% and 50%. When the humidity level in the room is below the level you have set, the humidifier will operate to produce moisture. When the set humidity level in the room is reached, the humidifier will stop. When the humidity again drops below the set level, the unit will automatically start and produce moisture again.
- NOTE:** If moisture forms on the walls or windows, turn off the humidifier.

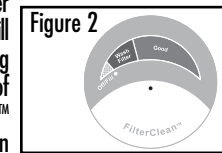
### REMOVING PERMANENT FILTER FOR CLEANING

Through normal use, waterborne minerals and sediment become trapped in the wick filter. The harder your water, the greater the amount of minerals in the water, and the more often you will need to wash your filter.

Figure 1



You will be able to monitor the life of the filter in your humidifier by checking the FilterClean™ Indicator. When the unit is off, the FilterClean™ Indicator will read in the OFF position. After 60 minutes of use, FilterClean™ Indicator (refer to Figure 2 for close-up of indicator) will move from the OFF position and indicate your filter condition. A brand new filter will register in the blue section reading GOOD filter. After frequent use of your humidifier, the FilterClean™ Indicator will let you know when the filter needs to be washed.



When the needle is in the red (Wash Filter) section, this means the proper amount of moisture is not getting into your air due to the excessive minerals and sediment that have become trapped on your filter. At this point, you should wash your filter. It is important to wash your filter as indicated to obtain stated performance level.

### To remove filter for cleaning follow the steps below:

1. Turn the unit off and disconnect from the electrical outlet.
  2. Remove the tank and main housing to access the base tray.
  3. Remove the filter and follow the filter and weekly cleaning procedure.
  4. Insert the refreshed filter.
  5. Repeat Operating Instructions.
- It will take about 30 minutes for the humidifier to reach maximum output.

You can purchase replacement filters (model HWF65P (Part Number 7400001000425)) at your local retailer, by calling 1-800-546-5637, filling out the accessory card, or by visiting [www.holmesproducts.com](http://www.holmesproducts.com). It is recommended that a replacement filter is purchased for uninterrupted use.

### CLEANING AND MAINTENANCE INSTRUCTIONS

Humidifiers provide comfort by adding moisture to dry, heated indoor air. To benefit most from the humidifier and avoid product misuse, follow all instructions carefully. Please note that this is an electrical appliance and requires attention when in use. In addition, if you do not follow the recommended care and

## CLEANING / MAINTENANCE STORAGE INSTRUCTIONS

maintenance guidelines, micro-organisms may be able to grow in the water within the water tank. You must routinely follow the cleaning procedures that follow in order to ensure proper, efficient operation of your humidifier. Proper maintenance and cleaning is essential to the continued performance of your unit and the avoidance of algae or bacteria build-up.

### Filter Washing Procedure:

1. The water tray should be cleaned when you clean the filter. The water tray is a convenient way to carry the filter to prevent dripping.
2. Mix 1 gallon warm tap water with 1 teaspoon concentrated antibacterial liquid dish washing soap.
3. Fully submerge filter in soap solution for 15-20 minutes.
4. Dunk filter in soap solution several times then gently press to release the soapy water. Be sure not to wring, pull or scrub filter as this will degrade the filter.
5. Run under cool tap water until there is no soap remaining. Some discoloration may still be visible, this is normal and does not affect performance.
6. Gently shake or press the filter to remove excess water.
7. The filter can be put directly into the humidifier while still damp if it is to be used right away, or allow filter to dry completely if humidifier is to be stored.

Should your filter become damaged or lost, please call the customer service number listed in the manual for a replacement part. The part number for this filter is: HWF65P (Part Number 7400001000425).

### Daily Maintenance:

1. Be sure the unit is OFF and is disconnected from the electrical outlet.
2. Remove the housing and the tank from the humidifier and place in sink or tub.
3. Carry the base of the unit to the sink, remove the wick, place in sink, drain any remaining water and rinse thoroughly to remove any sediment or dirt. Wipe clean, and dry with a clean cloth or paper towel.
4. Drain the water from the tank into the sink and rinse tank thoroughly. Wipe clean, and dry with a clean cloth or paper towel.

5. Put filter back in, replace the housing, then refill tank with cool tap water as instructed earlier in the Filling Instructions. DO NOT overfill.
6. Follow Operating Instructions.

### Weekly Maintenance:

#### To Remove Scale:

1. Repeat steps 1-4 above.
2. Clean the base by partially filling the base with one 8-oz cups of undiluted white vinegar, or by using CleanseClean™ (Model S1710) by the manufacturer. Leave this solution in the base for 20 minutes, while cleaning all the interior surfaces with a soft brush. Remove base scale by wiping the base with a cloth dampened with undiluted white vinegar.
3. Rinse with clean warm water to remove the cleaning solution before disinfecting the tank.

#### To Disinfect Humidifier Base and Tank:

1. Fill humidifier tank 1/2 full with water and 1/2 tablespoon of chlorine bleach.
2. Let the solution stand for 20 minutes, swishing every few minutes. Wet all surfaces.
3. Carefully empty the tank after 20 minutes, and rinse with warm water until you cannot detect any bleach smell. Dry with a clean cloth or paper towel.
4. Place filter back into tank and refill the water tank as directed in Operating Instructions, and turn the unit on.

### STORAGE INSTRUCTIONS

If your humidifier will not be in use for two days or more, or at the end of the season follow these instructions.

1. Clean and dry the humidifier thoroughly as per the "Weekly Maintenance" instructions.
2. Let the humidifier dry completely before storing. Do not store with water inside the base or water tank.
3. Remove the tank cap. Do not store with the tank cap in place.
4. Follow Filter Washing Procedure before storage. Ensure that the filter is completely dry before being stored.
5. Store in a cool dry location.