# TROUBLESHOOTING REQUENTLY 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	The filter has absorbed minerals	Replace your filter (HWF100- UC2/HWF100) by calling 1-800-546- 5637, or visit <i>www.holmesproducts.com</i>

# 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. Th actual run time of your humidifier is dependent on numerous variables such as:	
	1. Air exchange in the room where the humidifier is placed.	
	<ol><li>Room construction where the humidifier is placed.</li></ol>	
	<ol><li>Temperature of the room where the humidifier is placed.</li></ol>	
	<ol><li>Humidity levels in the room where the humidifier is placed.</li></ol>	
	<ol><li>Movement of occupants and the opening and closing of doors in the room where the humidifier is placed.</li></ol>	
	6. Home furnishings in the room where the humidifier is placed.	
How do I remove film on water tank?	See Daily Maintenance instructions. Regular cleaning is recommended.	
How can I extend the run time?	1. Run your unit on the lowest setting.	
	<ol> <li>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> </ol>	
	<ol><li>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>	

#### **APPROVED** REPL By Seth at 7:19 pm, Apr 16, 2007

- **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 can not 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**

When not using your humidifier for an extended period of time:

- . Dispose of the filters. DO NOT leave in unit.
- 2. Clean, rinse and thoroughly dry the humidifier as directed in weekly maintenance. DO NOT leave any water in the unit when storing. Leaving water in the unit may render the unit inoperable for the following season.
- B. Place the humidifier in the original carton and store in a cool, dry place.
- 4. Order your replacement filter for next year's use.

## **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

- . DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void the
- 2. If you have any questions regarding this unit's operation or believe any repair is necessary Consumer Service Department.
- 3. If you need to exchange the unit, please return it in its original carton, with a purchased it. If you are returning the unit more than 30 days after the date
- 4. If you have any other questions or comments, see our www.holmesproducts.com.

SUNBEAM PRODUCTS, INC., DO **303 NELSON AVENUE** NEOSHO, MO 648

For your own records, staple or at name/location and date p

Except to

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 5975 Falbourne Street, Mississauga, Ontario LSR 3V8. 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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# Holmes

## **Owner's Guide** HM630 **HM630RC**

**3 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 three 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 attern 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 Keep the original sales receipt. Proof of purchase is required to obtain warranty performance or retail stores selling JCS products do not have the right to alter, modify or any way ch

This warranty does not cover normal wear of parts or damage res misuse of the product, use on improper voltage or current, us or alteration by anyone other than JCS or an authorize of God, such as fire, flood, hurricanes and torper

t use or mbly, repair es not cover: Acts

What are the limits on JCS's JCS shall not be liable statutory warrant

breach of any express, implied or

condition of merchantability or fitness for a varranty

express, implied, statutory or otherwise. of from the purchase, use or misuse of, or inability to use the millar damages or loss of profits, or for any breach of contract, r against purchaser by any other party. now the exclusion or limitation of incidental or consequential damages or

y lasts, so the above limitations or exclusion may not apply to you. rights, and you may also have other rights that vary from province to province.

anty Service

question regarding this warranty or would like to obtain warranty service, please call 1-800-546-5637 venient service center address will be provided to you.

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.

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HM630/630RC07EM1

Printed in China



Customer Service Representative will be happy to assist you. FILTER #: HWF100-UC2/HWF100

FILTER TYPE: WICK

# PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS

Thank you for purchasing this Holmes<sup>®</sup> product. We understand the value of quality and are committed to making superior products that stand the test of time. We 10. Use appliance only for intended household use as described 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.

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:

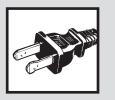
- . Read all instructions before using the appliance.
- 2. To avoid fire or shock hazard, plug the appliance directly into a 120V AC electrical outlet.
- 3. Keep the cord out of heavy traffic areas. To avoid fire hazard, NEVER put the cord under rugs or near heat
- 4. DO NOT place humidifier near heat 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.

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- 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).
- **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 runnina.
- 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.

- 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.
- 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



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.

# FEATURES - OPERATIONS

serviceable parts. All servicing should be performed is directed back into the room from the top air grill. by auglified 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
- 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 areater than the rating of the humidifier. Care must be taken to arrange the Your humidifier is equipped with a technologically advanced extension cord so that it will not drape over the countertop AccuSet Plus™ Digital Humidistat. You can set the humidifier to or tabletop where it can be pulled on by children or run continuously in manual mode or set the AccuSet Plus™ accidentally tripped over.

#### **HOW COOL MIST WORKS**

Your Holmes<sup>®</sup> 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 2. The display will show the current room humidity.

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

## FILLING THE WATER TANK

- 1. Remove the tank from the housing of the humidifier by arabbing the handle of the tank and pulling forward. Lift the tank out of the housing and bring to the faucet. Turn the tank 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.
- When full, carry the tank to the humidifier and place it into the housing. There is a locating tab located on the tank base for easy guidance. The tank holds 1.3 gallons of water. The tank will immediately begin to empty into the base
- Plug the power cord into a 120V AC electrical outlet.

#### **OPERATING INSTRUCTIONS**

Digital Humidistat to your desired humidity setting. The AccuSet Plus™ Diaital Humidistat will automatically turn the humidifier ON or OFF, depending on the preset comfort level. The comfort level ranges between 35% and 65% relative humidity.

#### **Manual Mode Instructions:**

- . Plug the humidifier into a 120V AC electrical outlet.

# FEATURES - OPERATIONS

3. To start the unit, push the (1) button once for the USING THE PROGRAMMABLE TIMER HIGH (3) manual settina.

and again for LOW (1). After the selection is made, the display will return to show the current room humidity. To stop the unit, press and hold the button for two seconds, or keep pressing the button until the display reads OFF (OF).

#### AccuSet Plus<sup>™</sup> HUMIDISTAT INSTRUCTIONS

To take advantage of the AccuSet Plus™ Digital Humidistat. press the () button until the speed is set in either the AUTO HIGH (A3). AUTO MEDIUM (A2) or AUTO LOW (A1) setting. Then adjust the set humidity by using the up and down buttons. Humidity will increase or decrease in increments of 5%. When the humidity level is set, the display will return to show the current room humidity. When the room humidity level rises above the set humidity, the humidifier will stop. When the humidity level drops below the set humidity, the humidifier will turn on automatically.

**NOTE:** Allow up to 30 minutes for the filter to fully absorb water and for the unit to produce moisture.

**NOTE:** The AccuSet Plus<sup>™</sup> Humidifier has memory. This 2 means that when you turn the unit back on, it will be at the last setting the humidifier was set at.

If you do not plan to use the humidifier for two or more days. make sure any residual water is drained from the water tank. base and wick filter to prevent alage or bacteria arowth.

#### **Extended Run Time Setting:**

By setting your humidifier to a specific humidity level, you are actually also extending the run time. Since the unit will turn on and off to maintain the set humidity level, less water will be used, so you will need to fill the unit less than vou would on manual setting.



AccuSet Plus<sup>™</sup> allows the user to program the humidifier to 4. Press the button again for the MEDIUM (2) manual setting come on at a preset time, or turn off after a set amount of time. Setting the Off Timer:

- 1. Set the mode and/or humidity you wish the humidifier
- While the humidifier is running, press and hold the up ▲ and down ▼ buttons simultaneously for 2 seconds. The display will flash "00".
- . By pressing the up and down buttons, program the humidifier to turn off up to 16 hours later in increments of 1 hour.
- After setting the timer, the display will return to show the current room humidity. The timer light will illuminate to show that the timer is activated.
- After the predetermined length of time has passed, the humidifier will automatically shut off.

#### Setting the On Timer:

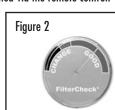
- While the humidifier is off, press and hold the up and down buttons simultaneously for 2 seconds.
- By pressing the up and down buttons, program the humidifier to turn on up to 16 hours in advance in increments of 1 hour.
- After the preset length of time has passed, the humidifier will automatically turn on Auto Mode HI speed at 45% for a preset time of 2 hours.

# AccuSet Plus<sup>™</sup> Remote Instructions (For HM630RC

- Insert 2 AAA batteries into back of remote control.
- Press the MODE/OFF button on remote to begin
- operation 3. Use the remote to control the same features as the hase unit

**NOTE:** The timer function can only be activated on the base unit. It cannot be activated via the remote control.

**NOTE:** Do not mix new and old batteries. Do not mix alkaline, standard (carbon-zine), or rechargeable (nickelcadmium) batteries.



# **REPLACING/CLEANING** CLEANING AND MAINTENANCE

#### **REPLACING THE FILTERS**

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 change your filter.

You will be able to monitor the life of the filter in your humidifier by checking the FilterCheck<sup>®</sup> Indicator. After 60 minutes of use, FilterCheck<sup>®</sup> Indicator will move and indicate your filter condition. A brand new filter will register in the section reading GOOD filter. After frequent use of your humidifier, the FilterCheck<sup>®</sup> Indicator will let you know when the filters need to be changed, see Figure 2.

When the needle is in the CHANGE 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 filters. At this point, you should replace your filter. It is important to change your filter as indicated to obtain stated performance level.

#### To replace the filter, follow the steps below:

- Turn the unit off and disconnect from the electrical outlet.
- Remove the tank from the housing.
- . Unlock the housing from the base by turning the lock knob to the unlocked position.
- Lift the housing straight up and place to the side. Unlock the wick holder from the base by turning the lock knob to the unlocked position.
- Remove the wicks from the wick holder.
- Follow the weekly cleaning instructions.
- 3. Insert new filters into the wick holder and lock the wick holder back onto the base.
- Replace the housing onto the base and lock it into place.
- 10. Fill the tank and place back into housing.
- 1. Repeat Operating Instructions.

It will take about 30 minutes for the humidifier to reach maximum output.

You can purchase replacement filters (model HWF100-UC2/HWF100 – 2 filters) at your local retailer, by calling 1-800-546-5637, filling out the accessory card, or by visiting 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 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 alage or bacteria build-up.

#### DAILY MAINTENANCE

- Be sure the unit is OFF and is disconnected from the electrical outlet.
- Remove the housing and the tank from the humidifier and place in sink or tub.
- 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.
- Drain the water from the tank into the sink and rinse tank thoroughly. Wipe clean, and dry with a clean cloth or paper towel.
- Put filters back into wick holder making sure the rivet attaches to the holder. Lock the wick holder back into place. Replace the housing and lock it into place. Refill the tank with cool tap water as instruction earlier in the filling instructiosn. Do Not overfill.
- Follow Operating Instructions.

**NOTE:** The Tray is dishwasher safe (TOP RACK ONLY) for easy cleaning.

#### WEEKLY MAINTENANCE

#### To Remove Scale:

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