

# **Honeywell**

## WARM MOISTURE HUMIDIFIER

HWM-250, HWM-255, HWM-260, HWM-270 Series

## IMPORTANT SAFETY INSTRUCTIONS

## READ AND SAVE THESE SAFETY INSTRUCTIONS BEFORE USING THIS HUMIDI-FIER

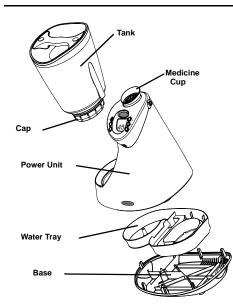
When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- 1. Always place this humidifier on a firm, flat and level surface. This humidifier may not work properly on an uneven surface.
- CAUTION: To reduce the risk of burns, place this humidifier in an area where it is not accessible to children.
- 3. Do not place the humidifier near any heat sources such as stoves, radiators, and heaters.
- 4. Before using the humidifier, check the power cord for any signs of damage. If the cord is found to be damaged, **DO NOT USE** and return the humidifier to the manufacturer under the warranty agreement for repair.
- 5. This appliance has a polarized plug (one blade is wider than the other). To reduce the risk of shock, this plug is intended to fit only one way in a polarized outlet. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a

qualified electrician. **DO NOT** attempt to defeat this safety feature.

- To disconnect the humidifier, first turn controls to the OFF position, then grip the plug and pull it from the wall outlet. Never pull by the cord.
- A loose fit between the AC outlet (receptacle) and plug may cause overheating and a distortion of the plug. Contact a qualified electrician to replace loose or worn outlet.
- The humidifier should always be unplugged and emptied when not in operation or while being serviced or cleaned.
- Never tilt or attempt to move the humidifier while it is operating or filled with water. UNPLUG the humidifier before moving.
- This humidifier requires regular cleaning. Refer to the CLEANING instructions provided. Never clean the humidifier in any manner other than as instructed in this manual.
- 11. Turn the humidifier OFF if you notice moisture on the inside of your windows. For proper humidity reading use a hygrometer, which is available in many hardware and department stores or by ordering one from the manufacturer (see ACCESSORIES).
- 12. **DO NOT** touch the steam vapor. Steam can cause burns.
- 13. **DO NOT** block the mist Grill. This will damage the humidifier.

#### YOUR HUMIDIFIER:



#### SET-UP:

Note: We recommend that the humidifier be disinfected prior to first use. Please see WEEKLY CLEANING instructions.

· Select a firm, level and flat location. For proper air flow, locate the unit at least six inches (15 cm) from any wall. Place the humidifier on a water resistant surface, as water can damage furniture and some flooring.

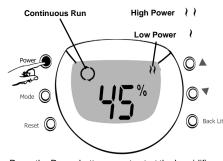
Honeywell will not accept responsibility for property damage caused by water spillage.

#### FILLING:

- Remove the Tank from the Power Unit. ٠
- Turn the Tank over and unscrew the Cap.
- Fill the Tank with cool water.
- ٠ Reinstall the Cap. Do not overtighten.
- Install the Tank back onto the Power Unit. ٠

#### **OPERATION:**

### POWER

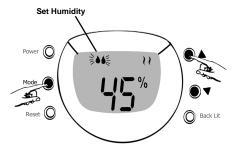


• Press the Power button once to start the humidifier on High Power, Continuous Run.

· Press the Power button a second time to change to Low Power, Continuous Run.

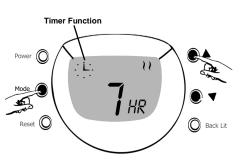
• Press the Power button a third time to turn the humidifier OFF.

#### MODE: SET HUMIDITY

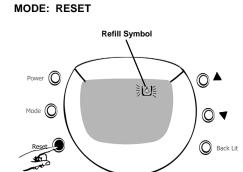


- Press the Mode button until the Set Humidity icon
- blinks. The desired Humidity Level will be displayed. Use the Up and Down arrow buttons to set a desired humidity level between 40% to 85%.
- After the desired humidity level is set, the Humidity Level icon will stop blinking and the current room humidity will appear.
- The humidifier will turn off shortly after the desired humidity level is reached and the Power light above the display will blink.
- . The humidifier will turn back on when the humidity level drops below the desired humidity level. The Power light will stop blinking and remain lit.

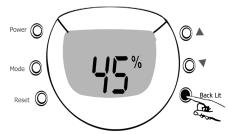
#### MODE: TIMER SET



- Press the Mode button until the Timer icon blinks. The Hour display will appear
- Use the Up and Down arrow buttons to set the humidi-
- fier operation time between 1 and 10 hours.
- The humidifier will turn-off when time runs out.



- When the humidifier runs out of water, the Refill symbol will blink.
- Remove the water tank. Refill it as described in FILLING.
- Press the Reset button to restart the humidifier.



MODE: BACK-LIT

- The Back-Lit feature provides light to the humidifier display panel and functions in any Power or Mode set-
- ting. • Press the Back-Lit button to toggle this feature on and off.

#### **REMOTE CONTROL OPERATION**

Two (2) AAA batteries required.

#### Models HWM-260, HWM-270 Series

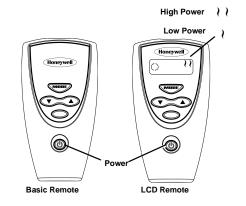
Remote Control included when originally purchased.

Model HWM-255 Series Remote Control may be purchased at www.honeywellconsumerproducts.com.

The remote control works the same as the corresponding buttons on the Control Panel. The Control Panel display on the humidifier will show the appropriate icons when the various functions are activated.

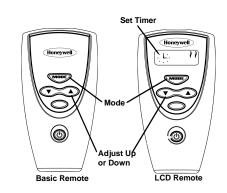
#### POWER

#### MODE: SET TIMER



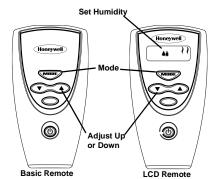
- Press the Power button once to start the humidifier on High Power, Continuous Run. • Press the Power button a second time to change to

- Low Power, Continuous Run. Press the Power button a third time to turn the humidifier OFF.



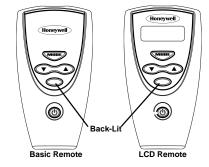
- Press the Mode button until the Timer icon blinks. The Hour display will appear • Use the Up and Down arrow buttons to set the humid-
- ifier operation time between 1 and 10 hours.
- The humidifier will turn-off when time runs out.

#### MODE: HUMIDITY SET



- Press the Mode button until the Set Humidity icon
- blinks. The desired Humidity Level will be displayed.
- Use the Up and Down arrow buttons to set a desired humidity level between 40% to 85%.
- After the desired humidity level is set, the Humidity Level icon will stop blinking and the current room humidity will appear.
- The humidifier will turn off shortly after the desired humidity level is reached and the Power light above the display will blink.
- The humidifier will turn back on when the humidity level drops below the desired humidity level. The Power light will stop blinking and remain lit.

### MODE: BACK-LIT



- The Back-Lit feature provides light to the humidifier display panel and functions in any Power or Mode setting.
- Press the Back-Lit button to toggle this feature on and off.

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#### **MEDICINE CUP:**

Medicated vapor can be distributed into the air by using the Medicine Cup at the top of the unit. To add medicine to the medicine cup:

- 1. Turn the humidifier OFF and wait 10 minutes for the unit to cool.
- 2. Remove the Medicine Cup from the Power Unit by pulling firmly upward.
- 3. Fill the cup halfway with liquid medicine.
- 4. Carefully reinstall the Medicine Cup back into the Power Unit.
- After use, remove and clean the Medicine Cup with warm water. Reinstall the clean and dry Medicine Cup in the Power Unit.

Warning: DO NOT use any liquid medicines other than those specifically recommended for use with steam vaporizers or warm humidifiers. DO NOT pour medicine through the grille or add it to the water tank.

Honeywell assumes no responsibility for consequences resulting from the use of medicine in this humidifier.

#### WEEKLY CLEANING:

We recommend cleaning the humidifier weekly, more often if you have hard water, notice a buildup of impurities, or detect unpleasant odors.

Cleaning is a two step process: scale removal and disinfecting. Be sure to perform these in the proper order to avoid harmful chemical interactions.

- Turn off and unplug the humidifier. Wait at least 10 minutes for the unit to cool.
- Remove the Tank.
- Pull the latch located under the water tank and lift off the Power Unit. Check the condition of the heating element. Follow the CLEANING THE HEATING ELEMENT instructions if mineral build-up is heavy.
- Empty any water from the Base and Water Tray.
- SCALE REMOVAL WATER TRAY:
  - Fill the Water Tray with either 1 cup (8 oz.) of undiluted white vinegar OR DuraRinse<sup>TM</sup> Humidifier Cleaner (AC-816) following the bottle instructions.
  - 2. Let the solution stand for 20 minutes.

- With the solution in the Water Tray, remove scale from all interior surfaces with a soft cloth or brush.
- 4. Rinse the Water Tray thoroughly with water to remove the scale and cleaning solution.
- DISINFECTING TANK & WATER TRAY:
- Fill the Water Tank with 1 teaspoon of household bleach and 1 gallon of water. Pour some solution into the Water Tray.
- 2. Let the solution stand for 20 minutes.
- 3. Rinse with water until the smell of bleach is gone.

NOTE: THE USE OF OTHER WATER TREAT-MENT PRODUCTS, CHEMICALS, SOAPS, DETERGENTS OR ABRASIVE CLEANSERS NOT RECOMMENDED ON OUR WEBSITE OR REFERENCED IN THIS MANUAL MAY CAUSE DAMAGE TO THE HUMIDIFIER OR AFFECT PERFORMANCE. SEE ACCESSORIES.

#### **CLEANING THE HEATING ELEMENT:**

The frequency of performing this special maintenance depends upon the hardness of your water. To remove minerals built-up on the heating element:

- Turn off and unplug the humidifier. Allow at least 10 minutes for the unit to cool.
- The heating element is located on the bottom of the Power Unit.
- Use a non-metallic brush or soft, dry cloth to wipe the outer surfaces of the heating element. Some deposits may remain, but they should not interfere with operation.

**DO NOT** clean the heating element under running water since it may cause damage or personal injury.

#### CARE AND STORAGE:

- Follow WEEKLY CLEANING instruction when the humidifier will not be used for at least one week or more.
- Remove all water from the Water Tray, Base and Tank before storing.
- Pack the unit in its original carton and store in a cool, dry place.
- Clean the humidifier after prolonged storage.

#### **TROUBLESHOOTING:**

- The humidifier is not running, but some of the lights are on.
  - The humidity level my be set too low. Setting the humidity level higher should restart the unit. If the unit has a Refill icon and its on, then the unit is out of water. Refill and install the Tank and the unit should start.
- The Moisture level is set according to the manual, but the humidifier never seems to turn back on.
  - The Moisture Level may be set too low. Adjust the Moisture Level to the highest setting and the unit should restart. Reset the Moisture Level following the instructions.
- The Moisture level is set according to the manual, but the humidifier never seems to turn off.
  - The Moisture Level may be set too high. Reset the Moisture Level following the instructions.
- The humidifier is filled with water, but the Refill icon is still on. What's wrong?
  - First, press down once on the Reset button. If this doesn't help, then refer to the CLEAN-ING THE HEATING ELEMENT instructions.
- When I turn the humidifier from high to low there is no difference in sound. Is the unit operating correctly?
  - Yes, the unit is operating normally. The High/Low control varies the temperature of the heating element and but there will be no difference in sound.

For more troubleshooting tips, visit our website at: www.honeywellconsumerproducts.com

NOTE: IF YOU CONTINUE TO EXPERIENCE A PROBLEM, PLEASE RETURN THE HUMIDI-FIER TO THE PLACE OF ORIGINAL PUR-CHASE OR SEE YOUR WARRANTY. DO NOT ATTEMPT TO OPEN OR REPAIR THE HUMIDI-FIER YOURSELF. DOING SO WILL VOID THE WARRANTY AND COULD CAUSE DAMAGE OR PERSONAL INJURY. IF YOU HAVE QUES-TIONS REGARDING THIS HUMIDIFIER, PLEASE CALL OR WRITE: Honeywell Consumer Relations Department 250 Turnpike Road Southborough, MA 01772 Toll Free 1-800-332-1110 E-mail: honeywell@protocolusa.com

#### ACCESSORIES:

Your warm mist humidifier is compatible with both the Basic and Digital LCD Remote Control. To upgrade your humidifier or to get a listing of care and cleaning products for your humidifier, visit our website at:

www.honeywellcomsumerproducts.com

#### **5** YEAR LIMITED WARRANTY

You should first read all instructions before attempting to use this product. Register your product on-line at

www.honeywellconsumerproducts.com or complete and return the Customer Response Card within 7 days.

- A. This 5 year limited warranty applies to repair or replacement of product found to be defective in material or workmanship. This warranty does not apply to damage resulting from commercial, abusive, unreasonable use or supplemental damage. Defects that are the result of normal wear and tear will not be considered manufacturing defects under this warranty.
- HONEYWELL IS NOT LIABLE FOR INCI-DENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE. ANY IMPLIED WAR-**RANTY OF MERCHANTABILITY OR FIT-NESS FOR A PARTICULAR PURPOSE ON** THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY. Some 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 exclusions may not apply to you. This warranty gives you specific legal rights, and you also may have other rights which vary from jurisdiction to jurisdiction. This warranty applies only to the original purchaser of this product from the original date of purchase.
- B. At its option, Honeywell will repair or replace this product if it is found to be defective in material or workmanship. Defective product

should be returned to the place of purchase in accordance with store policy. Thereafter, while within the warranty period defective product may be returned to Honeywell.

- C. This warranty does not cover damage resulting from any unauthorized attempts to repair or from any use not in accordance with the instruction manual.
- D. Return defective product to Honeywell Consumer Products with a brief description of the problem. Include proof of purchase and a \$10 US/\$14.50 CAN check or money order for handling, return packing and shipping charges. Please include your name, address and day-time phone number. You must prepay shipping charges. Send to:
  In the US:

#### Honeywell Attn: Returns Department 4755 Southpoint Drive Memphis, TN 38118 USA

#### In Canada:

Honeywell Attn: Returns Department 510 Bronte Street S. Milton, ON L9T 2X6 Canada