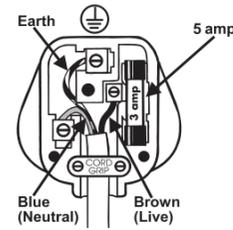


18. DO NOT attempt to repair or adjust any electrical or mechanical functions on this unit. The inside of the unit contains no user serviceable parts. All servicing should be performed by qualified personnel only.
19. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person.
20. Should the humidifier stop working, first check the fuse in the plug (UK only) or fuse/circuit breaker at the distribution board is operating, before contacting the manufacturer or service agent.



Please note that this is an electrical appliance, and requires attention when in use.

FOR U.K. AND IRELAND ONLY:

If the plug is not suitable for the socket outlets in your home, it can be removed and replaced by a plug of the correct type. Please refer to "Installation of a plug" below.

Installation of a plug Applicable to U.K. and Ireland

WARNING - THIS APPLIANCE MUST BE EARTHED

The wires in the mains lead are coloured as such:

- GREEN AND YELLOW - EARTH
- BROWN - LIVE
- BLUE - NEUTRAL

Please note that the colour of these mains wires may not correspond with the colour markings that identify the terminals in your plug. Please proceed as follows:

The wire which is coloured GREEN AND YELLOW must be connected to the terminal which is marked with the letter 'E' or by the earth symbol or coloured GREEN or GREEN AND YELLOW.

The BROWN coloured wire must be connected to the terminal, which is marked with the letter "L" or is coloured RED.

The BLUE coloured wire must be connected to the terminal, which is marked with the letter "N" or is coloured BLACK.

NOTE: If the terminals in the plug are not marked or if you are unsure or in doubt about the installation of the plug please contact a qualified electrician.

If a 13A 3-pin plug is fitted, it must be an ASTA approved plug, conforming to BS1363 standard. Replacement 5A fuses must be BSI or ASTA BS1362 approved.

GUARANTEE

PLEASE KEEP YOUR RECEIPT AS THIS WILL BE REQUIRED FOR ANY CLAIMS UNDER THIS GUARANTEE.

- This product is guaranteed for 2 years.
- In the unlikely event of breakdown, please take it back to the place of purchase, with your till receipt and a copy of this guarantee.
- The rights and benefits under this guarantee are additional to your statutory rights which are not affected by this guarantee.
- The manufacturer undertakes within the specific period, to repair or replace free of charge, any part of the appliance found to be defective provided that:
 - We are promptly informed of the defect.
 - The appliance has not been altered in any way or subjected to misuse or repair by a person other than a person authorised by the manufacturer.
- No rights are given under this guarantee to a person acquiring the appliance second hand or for commercial or communal uses
- Any repaired or replaced appliance will be guaranteed on these terms for the remaining portion of the guarantee.

THIS PRODUCT IS MANUFACTURED TO COMPLY WITH THE E.E.C. DIRECTIVES 73/23/EEC, 89/336/EEC AND 98/37/EEC.

Waste electrical products should not be disposed of with Household waste.

Please recycle where facilities exist.

Check on the following website for further recycling and WEEE information:

www.bionaire.com or e-mail info-europe@theholmesgroup.com



Holmes Products (Europe) Ltd
1 Francis Grove
London SW19 4DT
England

Fax: +44 (0)20 8947 8272
Email: info-europe@theholmesgroup.com
Website address: www.bionaire.com
UK - Free phone Customer Service Helpline - 0800 052 3615



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Warm Mist Humidifier

BWM401



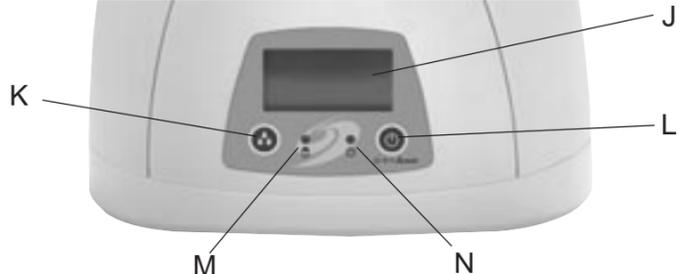
INSTRUCTION MANUAL

BWM401

Fig.1



Fig.2

**ENGLISH****PLEASE READ AND SAVE THESE IMPORTANT INSTRUCTIONS.**

NOTE: Before reading these instructions, please unfold the back page for the corresponding illustrations

DESCRIPTION

Fig.1

- A. Lid
- B. Medication cup
- C. Moisture Outlet
- D. Handle
- E. Water Tank
- F. Air Inlet (Not Shown)
- G. Control Panel
- H. Base
- I. Misting Chamber

Fig.2

- J. Display Lens
- K. Humidity Set Button
- L. Mode/Off Button
- M. Refill Light
- N. Power Light

HOW YOUR WARM MIST HUMIDIFIER WORKS

Your Bionaire™ Warm Mist Humidifier is designed to allow the proper amount of water to flow out of the tank and into the Heating Chamber where the Electronic Thermal Control Heating Element warms the water. Air is drawn in through the grill openings located in the back of the unit and mixed with steam in the misting chamber. The warm mist is then dispersed out of the top of the misting chamber through the outlet grill and into the room.

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

PRE-OPERATING INSTRUCTIONS(SEE FIGS.1 - 2)

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 10cm (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

NOTE: This humidifier holds about 4.2 litres of water in the tank and humidifier base. The humidifier will produce up to 11 litres of moisture over a 24-hour period, depending on the room humidity and temperature.

1. If not already removed, remove the Tank from the base of the Humidifier and take it to the cold water tap. 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 the Tank FIRMLY but do not overtighten.
2. When full, carry Tank to the Humidifier and place onto the Base. The water will immediately begin to flow into Base.
3. Please wait for five minutes for water chamber to fill with water from water tank.
4. Plug the power cord into a convenient 220V/240V AC electrical outlet.

OPERATING INSTRUCTIONS (SEE FIGS.1 - 2)

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

MANUAL MODE

NOTE: After starting the unit from cold, it will take 5-10 minutes before any noticeable steam is emitted from the Outlet Grill.

1. When plugged in, the Display will show the current room humidity.
2. To start the unit, press the MODE/OFF Button for the HIGH (HI) manual setting.
3. Press the Button again for the LOW (LO) manual setting.
4. To stop the unit, keep pressing the Button until the Display reads OFF (OF).

ACCUSET™ HUMIDISTAT MODE

To take advantage of the AccuSet™ Digital Humidistat:

1. Press the MODE/OFF button until you reach AU (Automatic) Accuset.

2. Adjust the set humidity by using the Humidity Set Button. The Display will show a setting in the range 35% – 65% and the humidity can be increased/decreased in increments of 5%. 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: The AccuSet™ Humidifier has memory. This means that when you turn the unit back on to AccuSet™ mode, it will remain at the setting the Humidifier was previously set at, unless the unit has been unplugged.

REFILL PROCEDURE

NOTE: When the Water Tank is empty and the water in the Heating Chamber is almost empty, the Red REFILL light will illuminate, the panel will display "FILL" and the Automatic Shut Off will activate.

The unit will not operate again until you refill the Water Tank and reset the Humidifier as follows.

1. Remove and refill the Water Tank, being sure to follow the Maintenance Instructions. Replace the Tank onto the Base.
2. After 5 minutes, turn the unit on. The REFILL light should now be off (if not repeat steps 1 through to 2)). In about 5 minutes, the Humidifier will begin to produce moisture.
3. 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 and Base to prevent algae or bacteria growth.

AUTO SAFETY SHUT OFF

This humidifier is equipped with a technologically advanced, safety system that requires the user to reset the humidifier if there is a potential overheat situation. When a potential overheat temperature is reached, the system will automatically shut the humidifier off. It can only resume operation when the user resets the unit.

To reset the humidifier

1. Unplug unit, wait 15 minutes.
2. Press the reset button on the bottom of the unit.

CLEANING AND MAINTENANCE INSTRUCTION

The following maintenance procedures must be routinely followed in order to ensure proper, efficient operation of your humidifier. The unit WILL FAIL if it is not cleaned properly.

Regular cleaning prevents scale build-up on the heating element and tray. It also prevents microorganisms from growing on the tray and tank. This ensures that maximum efficiency will be achieved. We cannot over-emphasize how essential proper cleaning is to the maintenance and continued use of your unit and the avoidance of algae or bacteria build-up.

Regular Maintenance

1. Be sure the unit is OFF and is disconnected from the electrical outlet.
2. Remove the Water Tank.
3. Empty water and minerals from the Base.
4. Drain the water from the Tank into the sink and rinse tank thoroughly. Leave to dry.
5. Wipe the Heating Element clean with a soft cloth after it has had a chance to cool. The Electronic Thermal Control Heating Element is lined with a non stick coating that is designed to provide the easiest cleaning and prolong the operating efficiency of the Humidifier. DO NOT use any metal or hard objects to clean the Heating Element
6. Re-object the tank and lid onto the base.
7. Follow Operating Instructions.

NOTE: Never use detergents, gasoline, kerosene, glass cleaner, furniture polish, paint thinner or any other household solvent to clean any part of the Humidifier.

De-scaling Maintenance

Scale needs to be removed as it becomes noticeable. We recommend using Bionaire™. Clean Away - Humidifier cleaning solution. Apply Solution with a plastic brush to scale surfaces. Let it soak until residue is softened. For cleaning the tank, mix 2 capsules of solution with 2 litres of water. Let mixture stand for several minutes, swishing every few minutes. Drain solution and THOROUGHLY RINSE the tank.

1. Repeat steps 1-3 in the Maintenance section.
2. Clean the water chamber in the base by adding 200ml of undiluted white vinegar, then use a soft cloth to clean this part. If the element is heavily scaled, add the vinegar as explained above and plug the humidifier into an electrical socket and turn it ON for no longer than 15 seconds. After this time turn the humidifier OFF and unplug it from the electrical outlet.

Disinfect tank:

1. Fill tank with 1 teaspoon of bleach and 3.5 litres of water.
2. Let the solution stand for 20 minutes, shaking every few minutes. Wet all surfaces.

3. Empty the tank after 20 minutes, and rinse well with water until the bleach smell is gone. Leave to dry
4. Refill the water tank with cool water; replace the water tank. Repeat Operating Instructions.

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, rinse and thoroughly dry the humidifier as directed in the De-scaling Maintenance section. DO NOT leave any water inside the base.
2. Remove the tank cap. Do not store with the tank cap in place.
3. Place the humidifier in the original carton and store in a cool, dry place.
4. Clean the humidifier before the next season begins.

SERVICE INSTRUCTIONS

1. Do NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void the warranty. The insides of the unit contain no user serviceable parts. Only qualified personnel should perform all servicing.
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.

PLEASE READ AND SAVE THESE IMPORTANT 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 an electrical outlet and fully insert the plug.
 3. Keep the cord out of heavy traffic areas. To avoid fire hazard, NEVER put the cord under rugs, or near radiator, stoves, or heaters.
 4. DO NOT place humidifier near heat sources such as stoves, radiators, and heaters. The humidifier should be at least 10cm/4" away from the wall for best results.
 5. WARNING: This humidifier produces hot steam and therefore should not be placed in an area where it is accessible to children. Never use a humidifier in a closed room. (i.e.: doors and windows closed) as it may result in dew locate your humidifier on an inside wall near 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 pull by the plug and not the cord.
 7. NEVER drop or insert any object into any openings. DO NOT place hands, face, or body directly over or near Moisture Outlet while unit is in operation. DO NOT cover Moisture Outlet or place anything over it while the unit is operating.
 8. 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.
 9. 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.
 10. DO NOT use outdoors.
 11. 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 surface that may become damaged by exposure to water and moisture (i.e. finished floor).
 12. DO NOT allow the Moisture Outlet to directly face the wall. Moisture could cause damage, particularly to wallpaper.
 13. Humidifier should be unplugged when not in use.
 14. 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. DO NOT attempt to remove the water tank within 15 minutes after the humidifier is turned off and unplugged. Serious injury may result because of the high temperature of the water.
 15. This humidifier requires daily and weekly maintenance to operate appropriately. Refer to daily and weekly cleaning procedures.
 16. NEVER use detergents, petrol, glass cleaner, furniture polish, paint thinner, or other household solvents to clean any part of the humidifier.
 17. Excessive humidity in a room can cause water condensation on windows and some furniture. If this happens, turn the humidifier OFF.