

TROUBLE SHOOTING

PROBLEM	CAUSE	SOLUTION
Control panel screen is dark, no mist and no airflow from the unit	Unit not turned on Not connected to main supply	Turn on unit Connect to main supply
Control panel screen is illuminated and flashing, and there is no mist	No water in the water tanks	Refill water in water tanks
There is not enough mist	The Mist Control is on the Lo Δ Setting	Change the Mist Control to Hi Δ Setting (see Mist Control instructions)
	Resonance from the surface bearing the unit	Place the unit on a steady surface or on the ground
	Scale covers the transducer	Clean the transducer softly with a damp cotton ball. Transducer surface is delicate, avoid applying excessive pressure.
	The water is too dirty or the water in the tanks has been kept there too long, so it's not fresh	Clean the water tank, change to fresh, clean water
Mist has bad odour	The machine is new or the water is not clean	Open the water tank and place the appliance in a cool area for 12 hours. Wash the tank out or change the water.
Abnormal noise	Resonance effect due to too little water in the water tank	Refill water in the water tank
	Resonance from the surface bearing the unit	Place the unit on a steady surface or on the ground

GUARANTEE

Please keep your receipt as this will be required for any claims under this guarantee.

This appliance is guaranteed for 2 years after your purchase as described in this document. During this guaranteed period, if in the unlikely event the appliance no longer functions due to a design or manufacturing fault, 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. Only Holmes Products (Europe) Ltd. ("Holmes") has the right to change these terms.

Holmes undertakes within the guarantee period to repair or replace the appliance, or any part of appliance found to be not working properly free of charge provided that:

- you promptly notify the place of purchase or Holmes of the problem; and
- the appliance has not been altered in any way or subjected to damage, misuse, abuse, repair or alteration by a person other than a person authorised by Holmes.

Faults that occur through, improper use, damage, abuse, use with incorrect voltage, acts of nature, events beyond the control of Holmes, repair or alteration by a person other than a person authorised by Holmes or failure to follow instructions for use are not covered by this guarantee. Additionally, normal wear and tear, including, but not limited to, minor discoloration and scratches are not covered by this guarantee. The rights under this guarantee shall only apply to the original purchaser and shall not extend to commercial or communal use.

If your appliance includes a country-specific guarantee or warranty insert please refer to the terms and conditions of such guarantee or warranty in place of this guarantee or contact your local authorized dealer for more information.

Waste electrical products should not be disposed of with Household waste. Please recycle where facilities exist. E-mail us at enquiriesEurope@jardencs.com for further recycling and WEEE information.

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**ULTRASONIC
HUMIDIFIER**

MODEL# BU7000

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SPR-022309

P/N: 129169

INSTRUCTION MANUAL

BU7000

Fig. 1

- A Mist Nozzle
- B Handle
- C Water Tank
- D Tank Cap
- E Filter (x1)
- F Transducer
- G Water level security switch (not visible)
- H Airflow outlet
- I Water Basin
- J Base
- K Control Panel
- K1 Power ON OFF
- K2 Mist Setting Control

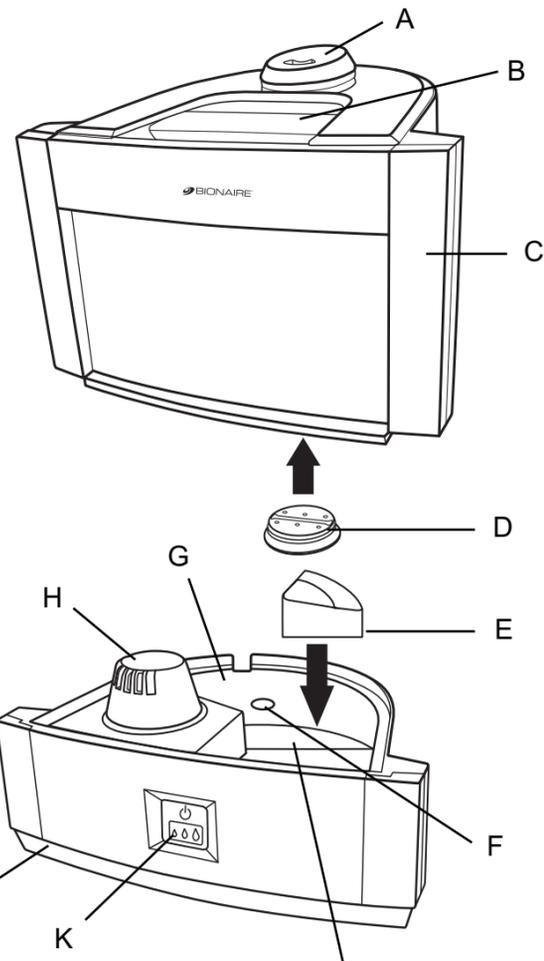
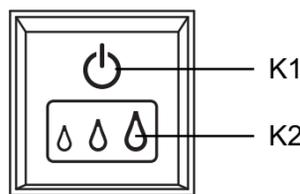


Fig. 2



ENGLISH

Congratulations

By choosing a Bionaire™ humidifier, you have chosen one of the finest humidifiers on the market today!

PLEASE READ AND SAVE THESE IMPORTANT INSTRUCTIONS

NOTE: Before reading these instructions, please review the corresponding illustrations.

GENERAL DESCRIPTION (SEE FIG. 1)

- A Mist Nozzle
- B Handle
- C Water Tank
- D Tank Cap
- E Filter (x1)
- F Transducer
- G Water level security switch (not visible)
- H Airflow outlet
- I Water Basin
- J Base
- K Control Panel
- K1 Power ON OFF
- K2 Mist Setting Control

IMPORTANT SAFETY PRECAUTIONS

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 radiators, stoves, or heaters. 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 10cm/4" away from the wall for best results.
5. **WARNING:** Never use a humidifier in a closed room. (i.e. doors and windows closed) as it may result in excessive humidity.
6. **WARNING:** Do not attempt to refill humidifier without first unplugging the unit from its electrical outlet. 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 Holmes Products (Europe) Ltd. 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 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.

15. This humidifier requires regular maintenance to operate appropriately. Refer to cleaning and maintenance 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.

18. Do not use humidifier in an area where humidity level is in excess of 55%.

19. 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.

20. If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person.

21. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.

22. **CAUTION:** In order to avoid a hazard due to inadvertent resetting of the thermal cutout, this appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by the utility.

ASSEMBLY INSTRUCTIONS

1. Be sure the humidifier is switched off and disconnected from the wall outlet.
2. Install the Water Filter (E) into the base (J) matching the filter hole with the base pin.

WARNING: When installing a new Water Filter, be sure to first remove the plastic bag, then follow "Filter Use Instructions".

3. Place the water tank (C) onto the base. **IMPORTANT:** To eliminate the emission of minerals from the water, it is recommended that the Water Filter be used.

4. Ensure humidifier is level. If the humidifier is not level always turn the power off before handling it.

OPERATING INSTRUCTIONS

Fill Water Tank

NOTE: Be sure the humidifier is switched off and disconnected from the wall outlet. The water you put into the water tank should be clean and not be over 40° C. (cold boiled water or demineralised water are recommended).

1. Remove the water tank out from the base.
2. Unscrew the tank cap (D).
3. Fill the tank with clean water and screw the tank cap back tightly onto the tank.
4. Put the water tank back on the base.

Switch the Unit On and Off (See Fig.2 K1)

1. Put the plug into the main supply.
2. Press Power (⏻) (K1) to switch on and off the Ultrasonic Humidifier. The control panel (K) is illuminated with one of three colours depending on the rooms humidity when the power is on.

NOTE: This unit has a memory. The control panel will remember the previous mist output level setting after the unit has been turned off. However, if the unit is unplugged, the control panel will reset to Hi (Δ) and will no longer remember the previous mist output level setting.

Mist Control/ Humidity Level Control

To raise or lower the humidity level, you will need to touch the lower portion (K2) of the control panel where the three separate droplets are located, this will adjust between the mist output levels.

- Δ Low Mist Output = 1 beep
- Δ Medium Mist Output = 2 beeps
- Δ High Mist Output = 3 beeps

CONTROL PANEL

The control panel has a humidity indicator light and will show differing colours as follows:

- Amber = Low humidity. (0-30% Relative Humidity Level)
- Green = Ideal Humidity Level
- Blue = High humidity. (Above 56% Relative Humidity Level)

Screen flashes = Water level is low, refill tank

AUTO SAFETY SHUT OFF (G)

This Ultrasonic Humidifier has a built in safety device:

1. When the water level in the basin is low, the unit will beep 10 times and the control panel will continuously flash, the transducer (F) will automatically shut off. Refill the tank as instructed in "Operating Instructions" to operate the humidifier again.

FILTER USE

The Water filter is used to retain minerals in your water and to provide clean moisture. The filter life is determined by the average daily use of your humidifier and the water hardness in your area. The harder the water, the greater the amount of minerals in the water and the more often you will need to replace the filter. It is strongly recommended that the filter is replaced every 2 months, (depending on use), or when white dust is emitted from the unit.

1. Make sure the unit is turned off and disconnect from the mains outlet. Remove Water Tank.
2. If replacing, remove the Filter from the base and dispose of according to local regulations.
3. Remove the protective plastic bag from the new filter. Soak filter thoroughly by immersing filter in water for 5 minutes. Install the filter into the base.
4. Fill the water tank with clean, cool tap water and replace it in the base. Wait 15 minutes for water to pass through the filter before turning on the unit. The 15 minute wait is necessary to ensure that the filter is properly saturated and the water is at its optimal level for best performance.

Cleaning and Maintenance Instruction

Humidifiers provide comfort by adding moisture to dry, heated indoor air. To get the most benefit from the humidifier and to avoid product misuse, follow all instructions carefully, specifically the operation, care and maintenance guidelines. Please note this is an electrical appliance and requires attention when in use.

Cleaning your humidifier every one or two weeks, depending on the water conditions is important in order to maintain efficient, healthy, odour-free operation. Water quality varies widely and, combined with build-up of mineral scale in your humidifier, may under certain conditions promote the growth of micro-organisms in the water tank.

Before cleaning, Please note the following:

- DO NOT use soap, detergents, abrasives, gasoline, glass or furniture polish, or boiling water to clean any part of your Ultrasonic Humidifier. These will interfere with the proper operation of your unit and may affect its appearance.
- DO NOT use sharp or metal objects to clean mineral deposits in the reservoir. Contact with sharp objects can result in damage to the plastic.
- Mineral deposits should be soaked for up to 20 minutes in plain vinegar and water to help with their removal.
- DO NOT clean any part of your humidifier in the dishwasher.

Daily maintenance:

1. Before cleaning, switch off the unit and unplug the unit from the electrical outlet.
2. Lift and remove the tank of the humidifier.
3. Drain and rinse the base and tank thoroughly to remove any sediment or dirt. Wipe clean and dry with a clean cloth or paper towel.
4. Refill the tanks as instructed in "Operating Instructions". Do not over fill.
5. If moisture forms on walls or windows in your home, turn the humidifier off.

STORAGE TIPS

If you do not plan to use your unit for an extended period of time, it is important that you follow these instructions to help prevent stagnation of water in the unit.

1. Turn the unit off and disconnect from the outlet. Remove the water tanks, then empty the tanks and the base completely. Clean the humidifier as instructed in the cleaning instruction section.
2. Dry the unit thoroughly. DO NOT leave any water in the unit when storing.
3. Pack the humidifier in its original carton and store in a cool, dry place.

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. Should the unit 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.
3. 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.
4. Should your humidifier require service, please contact your local dealer.

ACCESSORIES FOR MODEL

- BWF7000 Water Purification Filter
- Bionaire™ Cleaning Solution

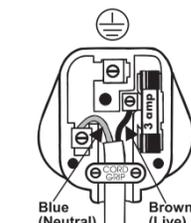
TECHNICAL SPECIFICATIONS

Input voltage: 220-240 V~ 50 Hz
Power consumption: 23 Watts
Holmes Products (Europe) Ltd. reserves the right to change or modify any specifications without notice.

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



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 3A fuses must be BSI or ASTABS1362 approved.

This product is fitted with a 13A plug complying to BS1363. If this plug is unsuitable or needs to be replaced, please note the following: The wires in the mains lead are coloured as such:

- 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 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.

DO NOT CONNECT either of these wires to the earth terminal in the plug. The earth terminal plug is marked with the letter "E", or with the earth symbol ⚡, or coloured GREEN, or GREEN and YELLOW.