# BLACK+ DECKER

## .75 GALLON ULTRASONIC HUMIDIFIER

#### INSTRUCTION MANUAL

# CATALOG NUMBER BUH028



Thank you for choosing BLACK+DECKER! PLEASE READ BEFORE RETURNING THIS PRODUCT FOR ANY REASON.

If you have a question or experience a problem with your BLACK+DECKER purchase, go to www.blackanddecker.com/instantanswers If you can't find the answer or do not have access to the Internet, call 844-299-0879 from 10:30 a.m. to 6:30 p.m. EST Mon. - Fri. to speak with an agent. Please have the catalog number available when you call.

SAVE THIS MANUAL FOR FUTURE REFERENCE.

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## **PRODUCT REGISTRATION**

Thank you for purchasing our BLACK+DECKER product. This easy-to-use manual will guide you in getting the best use of your humidifier.

Remember to record the model and serial numbers. They are on a label on the rear.

Staple your receipt to your manual. You will need it to obtain warranty service. Model number

Serial number

Date of purchase

## SAFETY INFORMATION

#### 🛦 DANGER

DANGER - Immediate hazards which WILL result in severe personal injury or death

#### 

**WARNING** - Hazards or unsafe practices which **COULD** result in severe personal injury or death

#### 

**CAUTION** - Hazards or unsafe practices which **COULD** result in minor personal injury

# **IMPORTANT SAFETY INSTRUCTIONS**

# 🋦 WARNING

When using electrical appliances, basic safety precautions should be followed, including the following:

- 1. READ ALL INSTRUCTIONS BEFORE USE
- 2. To avoid fire or shock hazard, plug the appliance directly into a 120V AC electrical outlet.
- 3. Close supervision is necessary when any appliance is used by or near children.
- Avoid exposure to direct sunlight and always keep it at least 4 inches away from walls. Make sure the mist outlet does not directly face a wall. Do not place near heat sources such as stoves, radiators, etc.
- 5. Place humidifier on a firm, flat, level surface. A waterproof mat or pad is recommended for use underneath the humidifier. Do not place on a rug, carpet or on a finished floor that may be damaged by exposure to water or moisture.
- 6. Do not insert or remove the electric plug on the appliance with wet hands. Unplug when not in use
- Do not operate any humidifier with a damaged cord or plug. Discard humidifier or return to an authorized service facility for examination and/or repair.
- 8. To reduce the risk of electric shock, do not remove screws. The unit does not contain any user serviceable parts. Please leave all maintenance work to qualified personnel.
- 9. Fill the tank with fresh, distilled or demineralized water. Do not switch on the appliance when there is no water in the tank.
- 10. Do not shake the appliance as this might cause the water spill over into the base of the unit.

#### SAFETY INFORMATION

- 11. Never touch the water or components while the unit is in operation.
- 12. Do not pour hot water into the tank, i.e. at a temperature in excess of 100°F.
- 13. Unplug the appliance before cleaning it or removing the tank.
- 14. Do not immerse the appliance or the power cord in water or other liquids.
- 15. Never scrape the transducer with a hard tool. The humidifier must be cleaned regularly. To do this, refer to the cleaning instructions in this manual.
- 16. Do not use any detergents, glass or household cleaner, furniture polish, gasoline, paint thinner or other solvent to clean any part of the humidifier.
- 17. If you spill any liquid into the unit, it can cause serious damage. Switch it off and unplug immediately.
- 18. Do not let cord touch any hot surface and make sure that it does not hang over a table edge or counter.
- 19. Never use this appliance in a room where aerosol products (sprays) are used or in a room or where oxygen is being administered.
- 20. Do not put items of clothing or towels on top of the appliance. If the nozzle is obstructed, this may cause the appliance to malfunction.
- 21. When moving the appliance, lift it by the base unit and not by the water tank.
- 22. The ideal relative humidity level for human comfort is between 45% and 60%. Excess humidity shows up in the form of condensation on cold surfaces or cold walls in the room. To measure the room's humidity, use a hygrometer available at your local hardware store.
- 23. Do not use outdoors.
- 24. Do not place humidifier in an area where it is accessible to children. Do not use humidifier in a closed room, particularly where a child may be sleeping, resting, or playing (a closed room may result in excessive humidity).
- 25. 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.
- 26. This humidifier requires maintenance to operate appropriately. Refer to cleaning and maintenance procedures. Use only cleaners and additives recommended by the manufacturer.

## SAVE THESE INSTRUCTIONS HOUSEHOLD USE ONLY

#### ELECTRICAL REQUIREMENTS

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 into a polarized outlet only one way. If the plug does not fit into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician.

**A**WARNING: Do not attempt to modify the plug in any way.

#### POWER CORD SUPPLY

- 1. If the power supply cord is too short, do not use an extension cord. Have a qualified electrician or serviceman to install an outlet near the appliance.
- 2. If it is absolutely necessary to use an extension cord, extreme care must be exercised.
  - a. The marked electrical rating of the extension cord must equal to or be greater than the electrical rating of the appliance. The longer cord should be arranged so that it will not drape over the counter top or table top where it can be pulled on by children or tripped over unintentionally.
- **NOTE:** Neither BLACK+DECKER nor the dealer can accept any liability for damage to the product or personal injury resulting from failure to observe the electrical connection procedures.

#### SET UP & USE

### PARTS & FEATURES



## SET UP & USE

#### **OPERATING INSTRUCTIONS**

Remove the humidifier from the packing carton and place it upright on an even surface.

- NOTE: Only operate heater in upright position. Always make sure the water tank is clean. Fill with cool water.
- 1. Remove the water tank from the humidifier base. Remove the cap by turning it counterclockwise. Fill the entire tank with clean, cool water. After filling with fresh, distilled, or demineralized water make sure the cap is tightened and water tank is securely in place over the base of the unit. Make sure the lid is in place on top of the unit.

2. Connect the power plug and turn the humidity control knob to the right (clockwise) direction to the ON position for the minimum mist output. To increase humidity you can turn the knob all the way to the  $\bigstar$  (MAX) position. To decrease the humidity level turn the knob to the left (counterclockwise)

**ACAUTION:** Do not move the humidifier after the humidifier has been filled with water. This can cause too much water to spill into the humidifier base.



The green humidity light will illuminate and the humidifier will begin to produce mist. Once the water in the water tank is too low the humidity/refill light will turn red. The humidifier will stop working. Clean the water tank and empty any water from the base before refilling. Once the water tank is refilled the humidifier will resume operation.

**NOTE:** Never operate the unit when ther is no water in the water tank. To shut the humidifier off at any time, turn the humidity control knob counterclockwise to the OFF position.

#### SET UP & USE

#### **CLEANING AND MAINTENANCE**

WARNING: Be sure to unplug from the electrical supply source before cleaning. Do not submerge humidfier base in water. Do not attempt to disassemble the humidifier base for cleaning.

- Clean the transducer, water tank and interior of the base every week.
- Film or scale may for on the transducer or the interior of the base. To clean the transducer, soak with undiluted vinegar for approximately 20 minutes. Gently wipe with a soft cloth. Rinse with warm clean water.
- Plastic parts of the humidifier should be cleaned with mild soap and a damp cloth or sponge. Rinse with clean water to remove any soapy film residue.
- Remove the cover of the dust vent and occasionally rinse with cool, soapy water to rinse off dust particles. Allow the filter to air dry. Once it is completely dry, reinsert it and replace the dust vent cover.

#### STORAGE

If you are not going to use the humidifier for a long time make sure all water is removed and the humidifier is clean and dry. Store in a cool dry place.

## **TROUBLESHOOTING & WARRANTY**

Troubleshoot your problem by using the chart below. If the dehumidifier still does not work properly, contact BLACK+DECKER customer service center or the nearest authorized service center.

**A** WARNING: Users must never troubleshoot internal components.

TROUBLE	POSSIBLE CAUSE	POSSIBLE REMEDY
Appliance does not turn on	Appliance is not plugged in	Check that the appliance is plugged into a working outlet
Power on light is on but no mist is being produced	No water is in water tank	Fill the water tank with water
Power on light is on but humidifier is not operating	Too much water is in water tank	Remove water from the water tank
The mist has an odor	The unit is new	Remove water tank and open cover. Let it sit in cool environment for 12 hours
	The water may not be clean or has become stagnant from sitting too long	Clean the water tank/transducer and fill with clean water.
		*Refer to <b>CLEANING AND MAINTENANCE</b> section of this manual.
The volume of mist is low	There is mineral scale in the water	Clean the water tank/transducer and fill with clean water *Refer to <b>CLEANING AND MAINTENANCE</b> section of this manual.
	The water may not be clean or has become stagnant from sitting too long	Clean the water tank/transducer and fill with clean water "Refer to <b>CLEANING AND MAINTENANCE</b> section of this manual.
Humidifier is noisy	There is a vibrating sound coming from the water tank because the water level is too low	Fill the water tank with more water
	The humidifier is not on a flat surface	Move the humidifier to a stable flat surface
Humidifier produces white dust	Hard Water/Minerals in the water	Some white dust is normal. It is caused by the mineral content in the water which creates white dust when released into the air. To reduce white dust you can use distilled water.
Film or scale in water tank	Hard Water/Minerals in the water	Clean the water tank/tranducer and fill with clean water *Refer to <b>CLEANING AND MAINTENANCE</b> section of this manual.

#### SPECIFICATIONS

- Voltage: 120V, 60Hz
- Unit Dimensions (W x D x H): 9.33 x 5.55 x 10.87
- Net Weight: Approx. 1.98 lbs

#### **TROUBLESHOOTING & WARRANTY**

#### BEFORE YOU CALL FOR SERVICE

- IF THE APPLIANCE FAILS TO OPERATE:
- A) Check to make sure that the humidifier is plugged in securely. If it is not, remove the plug from the outlet, wait 10 seconds and plug it in again securely.
- B) Check for a blown circuit fuse or a tripped main circuit breaker. If these seem to be operating properly, test the outlet with another appliance.

IF NONE OF THE ABOVE SOLVES THE PROBLEM, CONTACT A QUALIFIED TECHNICIAN.

AWARNING: USER SHOULD NOT TRY TO ADJUST OR REPAIR THIS APPLIANCE. THERE ARE NO USER SERVICEABLE PARTS INSIDE.

# IMPORTANT

#### DO NOT RETURN THIS PRODUCT TO THE STORE

If you have a problem with this product, please contact the BLACK+DECKER Customer Satisfaction Center at 844-299-0879 or service@equitybrands.com

DATED PROOF OF PURCHASE, MODEL # AND SERIAL # REQUIRED FOR WARRANTY SERVICE

#### **TROUBLESHOOTING & WARRANTY**

#### LIMITED WARRANTY

Any repair, replacement, or warranty service, and all questions about this product should be directed to BLACK+DECKER at **844-299-0879** from the USA or Puerto Rico.

BLACK+DECKER warrants to the original purchaser that the product will be free from defects in material, parts and workmanship for the period designated for this product. The warranty commences the day the product is purchased and covers up to a period of 1 year (12 months) for labor/1 year (12 months) for parts (manufacturing defects only).

BLACK+DECKER agrees that it will, at its option, replace the defective product with either a new or remanufactured unit equivalent to your original purchase during the warranty period.

Exclusions: This warranty does not apply to the below:

- If the appearance or exterior of the product has been damaged or defaced, altered or modified in design or construction.
- If the product original serial number has been altered or removed or cannot be readily determined.
- If there is damaged due to power line surge, user damage to the AC power cord or connection to improper voltage source.
- If damage is due to general misuse, accidents or acts of God.
- If repair attempts are done by unauthorized service agents, use of parts other than genuine parts or parts obtained from persons other than authorized service companies.
- On units that have been transferred from the original owner.
- On products that have been purchased as refurbished, like new, second-hand, in a "As-Is" or "Final Sale" terms.
- To products used in a commercial or rental setting.
- To products used in settings other than ordinary household use or used other than in accordance with the provided instructions.
- To damages for service calls for improper installations.
- Transportation and shipping costs associated with the replacement of the unit.
- Service calls to instruct you how to use your product.
- Service calls to repair or replace the house fuse, reset the circuit breaker or correct the wiring in the house.

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CUSTOMER; BLACK+DECKER. SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT, EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW. ANY IMPLIED WARRANTY OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE DURATION OF THE WARRANTY.

Some states do not allow the exclusion or limitations of incidental or consequential damages, or limitations on how long the warranty lasts. In these cases the above exclusions or limitations may not apply to you. This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

Obtaining Service: To obtain service, product literature, supplies or accessories please call 844-299-0879 to create a ticket for exchange/repair. Please make sure to provide the date of purchase, model number and a brief description of the problem. Our customer service representative will contact you or send detailed return instructions.

BLACK+DECKER does not warrant that the appliance will work properly in all environmental conditions, and makes no warranty and representation, either implied or expressed, with respect to the quality, performance, merchantability, or fitness for a particular purpose other than the purpose identified within this user's manual. BLACK+DECKER has made every effort to ensure that this user's manual is accurate and disclaims liability for any inaccuracies or omissions that may have occurred. Information in this user's manual is subject to change without notice and does not represent a commitment on the part of BLACK+DECKER. BLACK+DECKER reserves the right to make improvements to this user's manual and/or to the products described in this user's manual at any time without notice. If you find information in this manual that is incorrect, misleading, or incomplete, please contact us at 844-299-0879.

W Appliance Co. 1356 Broadway New York, NY 10018 This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/ TV technician for help.

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Product in this box may differ slightly from that pictured. Does not affect function. Not all accessories shown in photography are included in this package.

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