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END OF SEASON MAINTENANCE

Follow these instructions at end of humidification season or when humidifier will not be used for at least one week or more.

- 1. Follow Weekly Maintenance Instructions.
- 2. Let humidifier dry completely before storing. Do not store with water inside reservoir.
- 3. Store in cool, dry location.
- 4. Clean humidifier before next season begins.

STORAGE INSTRUCTIONS

- Make sure all parts are thoroughly dry.
- Leave the filling door of the tank loosened. This will prevent the door and gasket from sticking together.

SERVICE INSTRUCTIONS

Do NOT attempt to repair or adjust any electrical or mechanical functions on this unit. Doing so will void the warranty. The inside of the unit contains no user serviceable parts. All servicing should be performed by qualified personnel only.

If you have any questions regarding your product or would like to learn more about other Bionaire® products, please contact our Consumer Service Department at 1-800-253-2764 or visit our website at www.bionaire.com.

Troubleshooting Guide		
Problem	Cause	Try
No Power.	Unit not plugged in.No power at outlet.	 ✓ Plug in unit. ✓ Check circuits, fuses, and test outlet with a test lamp.
No Air or Mist.	 No water in unit. Inoperative fan. Inoperative components. 	 ✓ Fill water tank. ✓ See warranty. ✓ See warranty (unit not serviceable).
No Mist, but Water Tank is Full.	■ Mist setting is too low.	✓ Reset mist knob to a higher
		setting. Place unit on a level
	 Mineral deposits on nebulizer or sensor. 	surface. Clean nebulizer and sensor with brush provided and refill tank
	 Water tank was washed with detergent. Nebulizer worn or inoperative. 	with distilled water. Rinse thoroughly with clean water. See warranty.
Damaged Plug or Cord.	◆ Worn insulation.	✓ Do not use unit. See
	 Damaged or exposed wires. Inoperative components (non serviceable). 	warranty. ✓ Do not use unit. See warranty. ✓ Do not use unit. See warranty.
White Dust Accumulation.	 Tap water with high mineral content or hard water. 	✓ Use distilled water or 1/2 distilled, 1/2 tap water.

1 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 one year 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 attempt to 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 is not transferable. Keep the original sales receipt. Proof of purchase is required to obtain warranty performance. JCS dealers, service centers, or retail stores selling JCS products do not have the right to alter, modify or any way change the terms and conditions of this warranty.

This warranty does not cover normal wear of parts or damage resulting from any of the following: negligent use or misuse of the product, use on improper voltage or current, use contrary to the operating instructions, disassembly, repair or alteration by anyone other than JCS or an authorized JCS service center. Further, the warranty does not cover: Acts of God, such as fire, flood, hurricanes and tornadoes.

What are the limits on JCS's Liability?

JCS shall not be liable for any incidental or consequential damages caused by the breach of any express, implied or statutory warranty or condition.

Except to the extent prohibited by applicable law, any implied warranty or condition of merchantability or fitness for a particular purpose is limited in duration to the duration of the above warranty.

JCS disclaims all other warranties, conditions or representations, express, implied, statutory or otherwise. JCS shall not be liable for any damages of any kind resulting from the purchase, use or misuse of, or inability to use the product including incidental, special, consequential or similar damages or loss of profits, or for any breach of contract, fundamental or otherwise, or for any claim brought against purchaser by any other party. Some provinces, states or 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 exclusion may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights that vary from province to province, state to state or jurisdiction to jurisdiction.

How to Obtain Warranty Service

In the U.S.A.

If you have any question regarding this warranty or would like to obtain warranty service, please call 1-800-253-2764 and a convenient service center address will be provided to you.

In Canada

If you have any question regarding this warranty or would like to obtain warranty service, please call 1-800-253-2764 and a convenient service center address will be provided to you.

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 20 B Hereford Street, Brampton, Ontario L6Y 0M1. 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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BU497/49810EM1



Personal Ultrasonic humidifier MODEL BU497/498



Read instructions before operating.

Retain for future reference.

Instruction Leaflet



If after having read this leaflet, you have any questions or comments on your humidifier, call **1-800-253-2764** in North America.

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A HUMIDIFIER SAFETY

PLEASE READ AND SAVE THESE IMPORTANT SAFEGUARDS

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 a 120V AC electrical outlet.
- Keep the cord out of heavy traffic areas. To avoid fire hazard, NEVER put the cord under rugs or near heat registers.
- 4. DO NOT place humidifier near heat sources such as stoves, radiators, and heaters. Locate your humidifier on an inside wall near an electrical outlet. The humidifier should be at least 4 inch away from the wall for best results.
- 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).
- 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 unplug the unit by pulling on the plug and not the cord.
- 7. Never place anything over moisture outlet when the unit is running.
- 8. NEVER drop or insert any object into any openings unless instructed in this manual.
- 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.
- 10. 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.

- 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 reservoir 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 serviceable parts. All servicing should be performed by qualified 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 reservoir.
- 24. To prevent damage to surfaces, do not place humidifier under overhanging surfaces.
- 25. NEVER operate unit without water in the reservoir.
- 26. Use both hands when carrying full reservoir of water.

PLEASE READ AND SAVE THESE IMPORTANT SAFETY INSTRUCTIONS

CONSUMER SAFETY INFORMATION



This appliance has a POLARIZED AC 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.

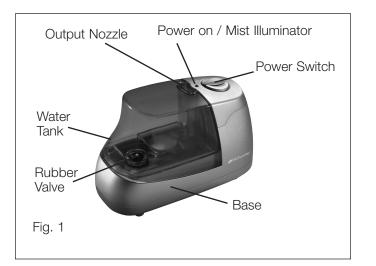
The length of cord used on this appliance was selected to reduce the hazards of becoming tangled in, or tripping over a longer cord. If a longer cord is necessary an approved extension cord may be used. The electrical rating of the extension cord must be equal to or greater than the rating of the humidifier. Care must be taken to arrange the extension cord so that it will not drape over the countertop or tabletop where it can be pulled on by children or accidentally tripped over.

FCC STATEMENT

Potential for Radio/Television interference

This device complies with Part 18 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. This product has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 18 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. The product 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 the interference will not occur in a particular installation. If the product does cause harmful interference to radio or television reception, which can be determined by turning the product on or off, 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 product and the receiver.



- Connect the product 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.
- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

OPERATING INSTRUCTIONS

- Place unit on a level surface away from direct sunlight. Keep cord away from heated surfaces and areas where it could be walked on or tripped over.
- Remove tank from base. Turn upside down and unscrew filling cap. Fill tank with clean, cool, distilled, or tap water. Water temperature should NEVER be too hot or too cold. Return tank to base and let it sit for a few minutes.

NOTE: Be sure filling cap of the tank is tightened firmly.

- 3. Plug power cord into a 110-120V AC wall outlet only. Turn power switch to "On" (I/II) position. Power light will illuminate.
- 4. Always turn humidifier off (O) when water runs* out. Unit will continue to operate when tank is empty.
- * Humidifier will run up to 10 hours on Low; 6 hours on High.
- 5. Regular maintenance is required; refer to maintenance instructions.

NOTE: Do not let water sit in tank for extended periods. This can encourage bacterial growth.

TANK INSTALLATION

Grasp the water tank with the curved side in the palm of your hand. With tank slightly above the water tray, press tank against the body of humidifier (toward the control knob). Slide the tank downward while keeping pressure against the body of the humidifier. Push the entire tank down firmly to seat it into place.

FINDING THE IDEAL HUMIDITY LEVEL FOR YOUR HOME

- Aim for 30% to 50% relative humidity.
- Humidity will vary room to room, so adjust accordingly.
- If windows and walls fog or frost, reduce mist intensity.
- If a room is too humid, ventilate it by opening a door or window, and adjust mist intensity. High levels of humidity can allow moisture to collect and harm furniture and walls, especially wallpaper. It can also encourage bacterial and fungal growth.

REGULAR CARE AND MAINTENANCE

NOTE: Always unplug the unit before cleaning!

When to Clean the Humidifier

- Every day during humidification season.
- Before storing.
- After long periods of storage.
- When cleaning inside of unit, keep water away from the air outlet. Exterior may be wiped with a damp cloth (except for electrical controls) when unit is off. Any part may be wiped with a damp cloth when unit is unplugged.

Sanitizing the Water Tank

• Use a mild bleach and water solution. Never use detergent.

Cleaning the Base of Unit

- 1. Remove tank from base and empty reservoir.
- 2. Take the brush stored in base and clean off mineral deposits and debris from nebulizer and water sensor. Do not scrape or clean with tools that have metal parts.
- 3. Do not use detergent to clean any parts of the unit that contain water. Detergent film dissolved in the water supply can interfere with the output of the unit.
- 4. The nebulizer (ultrasonic transducer) is highly sensitive. Keep this important part clean and treat it gently. Do not touch the nebulizer while the unit is operating, burns could result. Do not touch the nebulizer with bare fingers. Any residue on the metal will reduce mist output.

DAILY MAINTENANCE

- 1. Empty reservoir, and rinse, wipe clean, and dry with clean cloth or paper towel.
- 2. Refill reservoir to fill mark with cool, clean tap water. Do not overfill.
- 3. If moisture forms on walls or windows, lower humidity control settings or turn off humidifier.

WEEKLY MAINTENANCE

Removing Scale

- 1. Empty reservoir. Partially fill base of unit with 1-oz. of undiluted white vinegar.
- 2. Clean all interior surfaces with the soft brush provided. Wipe out reservoir to remove scale with soft damp cloth.
- 3. Rinse thoroughly with clean warm water to remove scale.
- 4. If scale around transducer area is difficult to remove, partially fill with undiluted white vinegar and soak for 20 minutes. Clean with soft brush and rinse.

Disinfecting Reservoir

- 1. Fill reservoir with 1 teaspoon of undiluted white vinegar in 1 cup of water. Let soak for 20 minutes, swishing every few minutes. Gently scrub area around transducer and float switch with soft brush. Wet all surfaces.
- 2. Empty reservoir after 20 minutes. Rinse with water until vinegar smell is gone. Dry with clean cloth or paper towel.