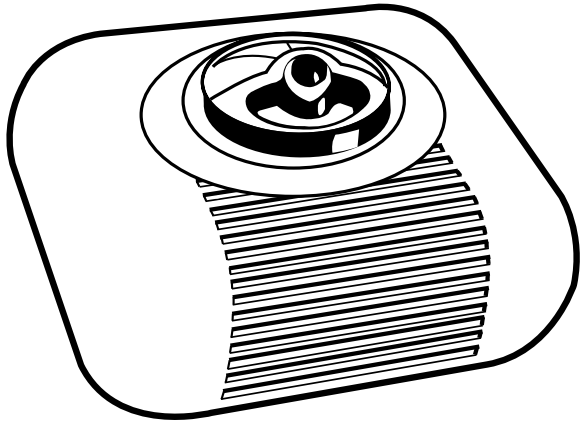


Duracraft®
OWNER'S MANUAL



DH-711

BABY'S BREATH™
VAPORIZER

Models DH-711, DH-712, DH-721 and DH-722 Series

IMPORTANT SAFETY INSTRUCTIONS

READ ALL INSTRUCTIONS BEFORE USING THIS HUMIDIFIER AND SAVE THESE IMPORTANT INSTRUCTIONS FOR EASY REFERENCE.

WHEN USING ANY ELECTRICAL APPLIANCE, BASIC SAFETY PRECAUTIONS SHOULD BE FOLLOWED INCLUDING:

- 1.** Always place this vaporizer on a firm, flat, and level surface, at least 4 feet away from any person. It may not work properly on an uneven surface.
- 2. RISK OF INJURY TO PERSONS—DO NOT TOUCH STEAM VAPOR—STEAM CAN CAUSE BURNS.** Place this vaporizer in an area where it is not accessible to children. Never point the steam outlet directly toward any person.
- 3.** Do not place the vaporizer near any heat sources such as stoves, radiators, and heaters.
- 4.** Before using the vaporizer, check the power cord for any signs of damage. If the cord is found to be damaged, **DO NOT USE** and return the vaporizer to Duracraft® under the warranty agreement for repair. Never allow the power cord to be immersed in water or other liquid.
- 5.** This product is equipped with a polarized AC-line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. **This is a safety feature. NEVER** connect the vaporizer to any power source other than a 120V polarized outlet. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact an electrician to replace the obsolete outlet. **DO NOT defeat the safety purpose of the polarized plug.**
- 6.** Never plug in vaporizer without filling with water and always **UNPLUG** and empty the vaporizer before moving, filling, cleaning, or storing. **UNPLUG** the vaporizer before removing the electrode heating assembly.
- 7. RISK OF FIRE—NEVER** add salt to the water. This can cause excessive boiling and electrical overloading of your household electrical system.
- 8. DO NOT** add vaporizer medicine directly into the water. Place in the medicine cup and fill it halfway. DURACRAFT® assumes no responsibility for consequences resulting from the use of medications in this vaporizer.
- 9.** Do not **OVER-FILL** the vaporizer. Doing so may result in electrical shock hazard.
- 10.** This vaporizer requires regular cleaning. Refer to the **CLEANING** instructions provided. Never clean the vaporizer in any manner other than as instructed in this manual.
- 11.** Turn the vaporizer to **OFF** if the relative humidity exceeds 60%, or if you notice moisture on the inside of your windows. For proper humidity readings use a hygrometer which is available in many hardware and department stores, or by ordering on from Duracraft® (see Care Products and Accessories).

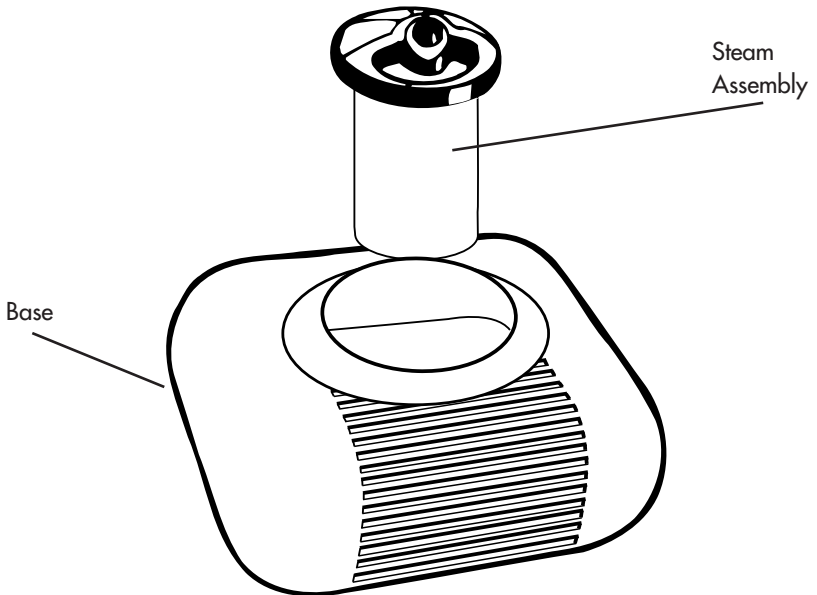
INTRODUCTION



Thank you for purchasing a Duracraft® Baby's Breath™ Vaporizer manufactured by Honeywell. If you would like more information on our full line of products please visit our website at: www.honeywell.com/yourhome.

MODEL DH-711, DH-712, DH-721 and DH-722

Your vaporizer is made up of two parts:

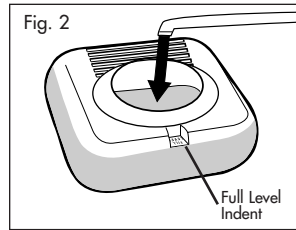
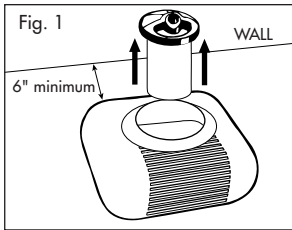


NOTE: We recommend that the humidifier be disinfected prior to first use. Please see CLEANING instructions.



- Select a firm, level, flat location — at least six inches (15 cm) from any wall for proper air flow and convenient to an electrical outlet (Fig. 1).

Place vaporizer where it is out of the reach of children. Make sure cord is not in an area where it can be tripped over or pulled on. Be sure that the steam outlet is pointed away from any person.

- Place the vaporizer on a water-resistant surface, as water can damage furniture and some flooring. Duracraft® will not accept responsibility for property damage caused by water spillage.



FILLING

1. To remove the Steam Assembly, hold the Base and turn the Steam Assembly counter-clockwise  then pull up.
2. Fill the Base with COOL tap water to the indent marked "Full Level" located on the back of the unit (Fig. 2). **DO NOT USE HOT WATER.** Doing so may damage the vaporizer.
3. Replace the Steam Assembly back onto the Base. Turn it clockwise  to lock in place. Once the Steam Assembly has been positioned, do not attempt to move vaporizer. If it has to be moved, unplug it and empty the Base first.

CAUTION: DO NOT PLUG IN THE HUMIDIFIER WITH WET HANDS AS AN ELECTRIC SHOCK COULD OCCUR.

4. Plug the filled vaporizer into a polarized 120V outlet. **DO NOT FORCE THE POLARIZED PLUG INTO THE OUTLET;** it will only fit one way.

IMPORTANT: When your vaporizer is plugged in, it is ON - however it will take time (20-25 minutes) for the vaporizer to heat the water and produce steam. The heating process is silent, so the vaporizer will not make any noise until the water comes to a boil, at which time you may hear a gentle bubbling or boiling sound.

1. If the Vaporizer does not start producing steam within 25 minutes...

Your water's mineral content is too low to allow for electrical current flow and the water will not come to a boil.

- Unplug and remove the Steam Assembly.
- Add 1/4 teaspoon of baking soda per gallon of water (or 1 packet of Duracraft's DuraStart following the directions on the package) to help the water come to a boil. Be sure to thoroughly mix the Baking Soda or DuraStart with the water in the Base.

NOTE: Adding too much baking soda or DuraStart can cause boiling and/or hot water spurting, which may cause burns.

2. If the Vaporizer boils excessively, spurts hot water or blows fuses...

Your water's mineral content is too high.

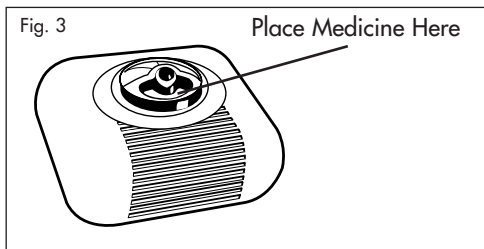
- Make sure no chemicals have been added to the water. If any chemicals were added, turn off and unplug the vaporizer. Empty Base and refill with tap water only.
- If no chemicals have been added, turn off and unplug the vaporizer. Clean per the cleaning instructions.
- Refill using 1/2 tap water and 1/2 distilled water, which will lower the mineral content of your water and prevent excessive boiling.
- When you are finished using the vaporizer, unplug it and clean after each use.
- ALWAYS be sure to discard any unused water in the base before storing or refilling.

AUTO-SHUT OFF FEATURE:

- The vaporizer will shut off when the water level drops below the bottom of the Steam Assembly.
- Refill the Base per the FILLING instructions.
- Once filled, the vaporizer will **automatically** turn back on.

MEDICINE CUP:

A medicated vapor can be distributed into the air by using the Medicine Cup at the top of the Steam Assembly.



To add medicine to the Medicine Cup:

1. Unplug the vaporizer and allow at least 10 minutes for the unit to cool.
2. Carefully add liquid medication; fill cup only halfway (Fig. 3).
3. After use, clean any residue from the cup.

WARNING: DO NOT use any liquid medicine other than those specifically recommended for use with a steam vaporizer. **DO NOT** pour medicine directly into the water as this may cause excessive boiling or spurting of hot water.

Honeywell assumes no responsibility for consequences resulting from the uses of medication in this vaporizer.

DAILY

We recommend cleaning the vaporizer **daily** by wiping all surfaces dry using a paper towel or soft sponge. It is normal for mineral deposits to collect at the bottom of the Base. Deposits may appear as black flecks and should be rinsed out after every use.

WEEKLY

The vaporizer should also be cleaned **once a week**, according to the instructions listed below.

Cleaning involves two steps **SCALE REMOVAL** and **DISINFECTING**. Be sure to perform these in the proper order to avoid harmful chemical interactions.

- Unplug the vaporizer. Wait at least 10 minutes for the unit to cool.
- Remove the Steam Assembly and set aside.
- Discard any remaining water from the Base.
- Clean all outside surfaces with a dry, soft cloth. **DO NOT USE WATER. THIS MAY DAMAGE THE VAPORIZER OR CAUSE ELECTRIC SHOCK.**

STEP ONE:**SCALE REMOVAL**

1. Fill the Base with either:
 - one cup (8 ozs) of undiluted white vinegar

OR

 - DuraRinse™ Humidifier Cleaner, part no. AC-816, following bottle instructions
2. Let solution stand for 20 minutes.
3. With the vinegar or DuraRinse™ in the Base clean all interior surfaces with a soft cloth or brush to help remove scales.
4. Rinse the Base thoroughly with water to remove scale and cleaning solution.

STEP TWO:**DISINFECTING**

1. Fill the Base with:
 - 1 teaspoon of household bleach
 - 1 gallon of water.
2. Let stand for 20 minutes.
3. Rinse with water until the odor of bleach is gone.

NOTE: THE USE OF OTHER WATER TREATMENT PRODUCTS, SOAPS, DETERGENTS OR ABRASIVE CLEANERS NOT RECOMMENDED IN THE MANUAL MAY CAUSE DAMAGE TO THE VAPORIZER OR AFFECT PERFORMANCE.

END-OF-THE-SEASON CARE AND STORAGE

- Follow weekly **CLEANING** instructions when the vaporizer will not be used for at least one week or more, or at the end of the season.
- Let the vaporizer dry completely before storing. **DO NOT** store with water inside the Base.
- Pack the unit in it's original carton and store in a cool, dry location.
- Before next use, remember to clean the vaporizer.

ELECTRICAL RATINGS

This DH-711, DH-712, DH-721 and DH-722 are rated 5.0 amps at 120V, 60Hz.

NOTE: IF YOU EXPERIENCE A PROBLEM WITH YOUR VAPORIZER, PLEASE SEE THE WARRANTY INSTRUCTIONS. PLEASE DO NOT ATTEMPT TO OPEN OR REPAIR THE VAPORIZER YOURSELF. DOING SO WILL VOID THE WARRANTY AND COULD CAUSE DAMAGE TO THE UNIT OR PERSONAL INJURY. IF THE PROBLEM PERSISTS PLEASE CONTACT THE CONSUMER SERVICE CENTER.

CUSTOMER ASSISTANCE

Mail questions or comments to:

Honeywell
Consumer Service Center
250 Turnpike Road
Southborough, MA 01772

Please be sure to specify model number.

Call us toll-free at:
1-800-332-1110



Or visit our website at:
www.honeywell.com/yourhome

Q: I set up the vaporizer, but it isn't making any noise. Is it working?

A: The heating process is silent, so the vaporizer will not make any noise until the water comes to a boil (20-25 minutes), at which time you may hear a bubbling or boiling sound.

Q: I used the vaporizer last night. When I went to refill it this morning, I noticed black flecks in the base. Is this normal?

A: It is normal for mineral deposits to collect at the bottom of the Base. It may appear as black flecks and should be rinsed out after every use. This is normal and will not affect the operation of the vaporizer if cleaned out daily.

Q: My vaporizer has been plugged in for 30 minutes and still is not producing steam, what's wrong?

A: It means that your water's mineral content is too low to allow for electrical current flow and the water will not come to a boil.

- Unplug and remove the Heating Assembly
- Add 1/4 teaspoon of baking soda per gallon of water (or 1 packet of Duracraft's DuraStart following the directions on the package) to help the water come to a boil. Be sure to thoroughly mix the Baking Soda or DuraStart with the water in the Base.

Q: My vaporizer is over boiling and spurting hot water, what's wrong?

A: It means that your water's mineral content is too high.


- Make sure no chemicals have been added to the water. If any chemicals were added, turn off and unplug the vaporizer. Empty the water tank and refill with tap water only.
- If no chemicals have been added, turn off and unplug the vaporizer. Clean per the cleaning instructions.
- Refill using 1/2 tap water and 1/2 distilled water, which lower the mineral content of your water and prevent excessive boiling.

CARE PRODUCTS

If your local dealer is out of stock, Duracraft® replacement parts and care products may be ordered directly. You can call 1-800-332-1110 to order with a MasterCard, Visa or Discover or fill out the form below and mail it along with a check or money order (sorry no COD's accepted) to:

Honeywell
 Consumer Service Center
 250 Turnpike Road
 Southborough, MA 01772

Please allow four to six weeks for delivery.
 Massachusetts residents please add 5% Sales Tax.

Item	Item No.	Qty.	US Price	CAN Price	Total
Base for DH-711	DH711-1		\$ 6.00	\$8.10	
Base for DH-712	DH712-1		6.00	8.10	
Base for DH-721	DH721-1		7.00	9.45	
Base for DH-722	DH722-1		7.00	9.45	
Heating Assembly for DH-711	DH711-2		8.00	10.85	
Heating Assembly for DH-712	DH712-2		8.00	10.85	
Heating Assembly for DH-721	DH721-2		8.00	10.85	
Heating Assembly for DH-722	DH722-2		8.00	10.85	
DuraStart Vaporizer Steam Starter	AC-820		5.00	6.65	
DuraRinse™ Humidifier Cleaner (32 oz.)	AC-816		5.00	6.65	
 Digital Hygrometer and Thermometer (F°/C°) <small>Measure room temperature and humidity level. Free standing can be used anywhere in the room.</small>	HAC-555		19.99	27.00	
SUBTOTAL					
MA Residents add 5% Sales Tax/CAN residents only add 7% GST					
Shipping and Handling (US residents add \$4.95/CAN residents add \$7.00)					
TOTAL ENCLOSED					
Name	Check or Money Order Enclosed <input type="checkbox"/>				
Address	Credit Card No. <input type="checkbox"/>				
	Exp. Date				
Day Time Phone	Signature				

Duracraft **BABY'S BREATH™** **VAPORIZER**

This product has been engineered and crafted with great care for your satisfaction. Please read all instructions before attempting to use this product. **Be sure to fill out and return the enclosed card within 7 days of purchase.**

- A. This 3 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. **THE MANUFACTURER IS NOT LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY NATURE. ANY IMPLIED WARRANTY, INCLUDING MERCHANTABILITY OR FITNESS 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, the manufacturer will repair or replace this product if it is found defective in material or workmanship. Defective product should be returned directly to the manufacturer.
- C. This warranty does not cover damage resulting from any unauthorized attempts to repair or from any use not in accordance with this manual.
- D. Return defective product to the place of purchase in accordance with store policy or to the following address with a brief description of the problem. Include proof of purchase and a U.S. \$7.00/ Can.\$9.75 check or money order for handling, return packing and shipping charges. Please include your name, address and a daytime phone number. You must prepay shipping charges. Mark carton "**Attention Returns Department.**" Ship to:

In the US:

Honeywell
ATTN: Returns Department
Southpoint Distribution Center
4755 Southpoint Drive
Memphis, TN 38118, U.S.A.
1-800-332-1110

In Canada:

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