

# HOMEDICS

LEADERS IN HOME ENVIRONMENT™

L-00691, Rev. 1



## TOTALCOMFORT™ DELUXE ULTRASONIC HUMIDIFIER

WARM & COOL MIST

INSTRUCTION MANUAL AND WARRANTY INFORMATION

**2-YEAR LIMITED WARRANTY**

UHE-WM130-WT

# IMPORTANT SAFETY INSTRUCTIONS

WHEN USING ELECTRICAL PRODUCTS, BASIC SAFETY PRECAUTIONS SHOULD ALWAYS BE FOLLOWED, INCLUDING THE FOLLOWING:

READ ALL INSTRUCTIONS BEFORE USING.

## DANGER – TO REDUCE THE RISK OF ELECTRIC SHOCK:

- Always place humidifier on a firm, flat 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.
- Always unplug the unit from the electrical outlet immediately after using and before cleaning.
- DO NOT reach for a unit that has fallen into water. Unplug it immediately.
- DO NOT place or store the unit where it can fall or be pulled into a tub or sink.
- DO NOT place or drop into water or other liquids.
- DO NOT use water above 86° Fahrenheit.

## WARNING – TO REDUCE THE RISK OF BURNS, FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS:

- Use this unit only for its intended use as described in this manual. Do not use attachments not recommended by HoMedics; specifically, any attachments not provided with this unit.
- NEVER drop or insert any object into any opening.
- DO NOT operate where aerosol (spray) products are being used, or where oxygen is being administered.
- NEVER operate the appliance if it has a damaged cord or plug, if it is not working properly, if it has been dropped or damaged, or dropped into water. Return the appliance to a HoMedics Service Center for examination and repair.
- Always unplug the unit when filling or moving the unit.
- Ensure that your hands are dry when operating the controls or removing the plug.
- Always hold the water tank firmly with both hands when carrying a full tank of water.
- NEVER use the humidifier in an environment where explosive gases are present.
- DO NOT place the humidifier near heat sources, such as a stove, and do not expose the humidifier to direct sunlight.
- DO NOT carry this unit by the power cord or use the power cord as a handle.
- To disconnect, turn all controls to the off position, then remove the plug from the outlet.
- **CAUTION: All servicing of this humidifier must be performed by authorized HoMedics service personnel only.**

# SAVE THESE INSTRUCTIONS

## CAUTION – PLEASE READ ALL INSTRUCTIONS CAREFULLY BEFORE OPERATING.

- This product is intended for household use only.
- Never cover the unit while it is operating.
- Always keep the cord away from high temperature and fire.
- Perform regular maintenance on the ultrasonic membrane.
- Never use detergent to clean the ultrasonic membrane.
- Never clean the ultrasonic membrane by scraping with a hard object.
- Do not attempt to adjust or repair the unit. Servicing must be performed by professional or qualified personnel.
- Stop using this unit if there is an unusual noise or smell.
- Unplug this unit when not in use for a long period of time.
- Do not touch the water or any parts of the unit that are covered by water while the unit is on or plugged in.
- Never operate without water in the tank.
- Only use water in the tank.
- Never use any additive in the water.
- Do not wash, adjust, or move this unit without first unplugging it from the electrical outlet.
- Keep this unit out of reach of children. Do not allow children to use this unit without supervision.
- DO NOT use outdoors. For indoor use only.

# UNIQUE FEATURES & SPECIFICATIONS

## ULTRASONIC TECHNOLOGY

This humidifier uses ultrasonic, high-frequency technology to convert water into a fine mist that is dispersed evenly into the air.

## DIGITAL READOUT

Displays programmed humidity setting, timer setting, warm or cool mist selection, mist output level, and clean notification.

## PROGRAMMABLE HUMIDISTAT

Customize the level of humidity between 35% and 55% in 5% increments.

## BUILT-IN TIMER

Programmable timer, up to 12 hours.

## NIGHT-LIGHT/DISPLAY LIGHTS

A useful light feature is included, with the option of independent night-light and display light controls.

## AUTO SHUT-OFF PROTECTION

When the tanks are empty, the unit will shut off automatically.

## CAPACITY

2.0 gallons – 7.57 liters

## DUAL WATER TANKS

Dual water tanks are easy to fill and carry.

## RUNTIME: 12-120 HOURS

Runtime is calculated based on using cool mist and setting the mist level to the low setting. Based on the natural humidity level in your home, the temperature of water you use, and the mist-level setting you choose, you may experience longer or shorter run times.

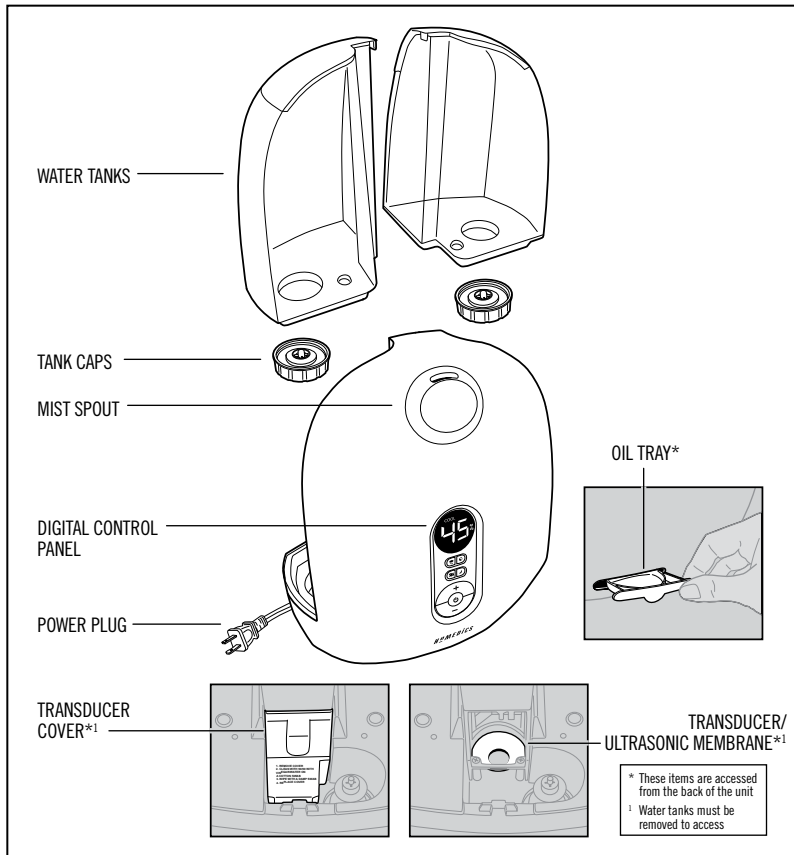
## OIL TRAY

Includes 3 essential oil pads. Use with your favorite essential oil to deliver aroma into the air.

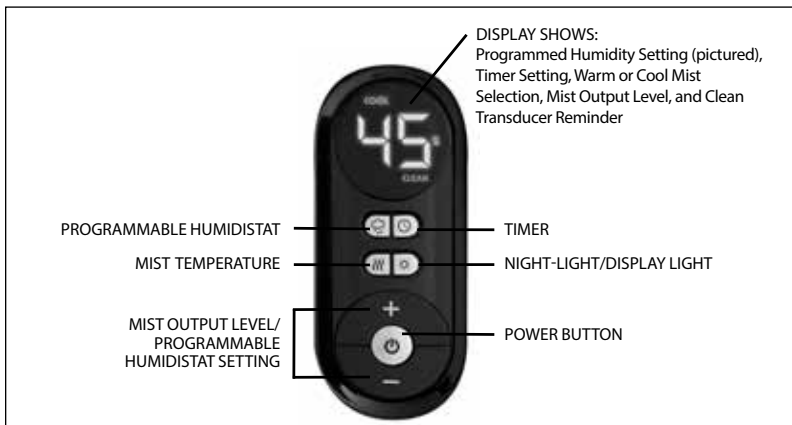
## CLEAN TRANSDUCER/ULTRASONIC MEMBRANE

“CLEAN” will illuminate on the display, indicating it is time to clean the transducer/ultrasonic membrane.


# TOTAL COMFORT ULTRASONIC HUMIDIFIER WARM & COOL MIST



# HOW TO USE





## POWER BUTTON

Plug unit into a 120-volt AC electrical outlet. Press the power  button to turn unit on.

## MIST OUTPUT LEVEL

Mist adjusts from the lowest output (1) to the highest output (5). To increase the mist output, press the + button. The corresponding mist level will be lit on the display. To decrease mist output, press the – button.


## MIST TEMPERATURE SETTING


To change the mist temperature from cool to warm mist, press the mist temperature  button. “WARM” will be illuminated on the display. To change the mist temperature from warm to cool mist, press the mist temperature  button again. “COOL” will be illuminated on the display.

**NOTE:** Once warm mist is selected, it will take approximately 20 minutes to heat up the mist. The Warm Mist function kills up to 99.99% of *Escherichia Coli* and *Staphylococcus Aureus*. Units were allowed to run normally for 30 minutes prior to testing. Testing was conducted by an independent third-party laboratory.

## PROGRAMMABLE HUMIDISTAT





The default humidistat setting is CO (continuous on). The programmable humidistat can be set in 5% increments, from 35% to 55% humidity.

To program the humidity level, press the humidistat  button. Then press the + or – button. The humidity level will increase/decrease by 5% every time the + or – button is pressed and will show on the display screen. Keep pressing the + or – button until the desired humidity setting is reached. The display will show the set humidity level for 5 seconds, then default back to display the mist output level.





**NOTE:** To eliminate any programmed humidistat setting, press the humidistat  button. Then press the + button until you reach “CO” (continuous on) one level above 55%.

**NOTE:** When the set humidity level is reached, the humidifier will cycle off until the humidity in the room drops 5% below the set humidity level, then will cycle on until the set humidity level is reached again.

## NIGHT-LIGHT/DISPLAY LIGHT

Press the night-light/display light  button once to turn on the night-light. The light at the bottom of the water tanks will turn on, illuminating the tanks. Press the night-light/display light  button a second time to leave the night-light on, but turn off the display light. Press the night-light/display light  button a third time to turn off the night-light and display light so no lights are illuminated. Press the night-light/display light  button a fourth time to turn the display light back on.

## TIMER

Press the timer  button. Keep pressing the timer  button until the desired timer setting is lit on the display. The timer  button will cycle through the following settings: 2 hours, 4 hours, 8 hours, 12 hours. To turn the timer off, press the timer  button until 0 hours is shown on the display.

**NOTE:** Always be sure the humidifier has a full tank of water prior to using the timer setting.

## AUTO-OFF


When the water in the tank is almost empty, the humidifying function will power off.

**NOTE:** It is normal to have a small amount of water in the base during and after use.

## ESSENTIAL OIL-CAPABLE

The optional essential oil feature will function automatically when the mist is turned on.

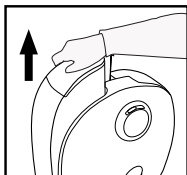
## CLEAN TRANSDUCER/ULTRASONIC MEMBRANE

“CLEAN” will illuminate red after 120 hours of use, indicating it is time to clean the transducer/ultrasonic membrane. See cleaning instructions in the Cleaning and Care section. After cleaning, press and hold the power  button for 3 seconds to reset the indicator.

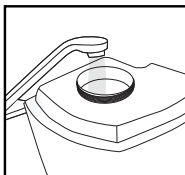
## HOW TO FILL

**CAUTION:** Before filling tanks with water, turn the power off and unplug the unit from the outlet.

**NOTE:** Always use 2 hands to carry the water tank.

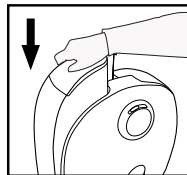


1. Remove the tank from the humidifier base. Turn the tank upside down and remove the tank cap by turning counterclockwise.



2. Fill the water tanks with clean, cool (not cold) water. We recommend using distilled water if you live in a hard water area.

**CAUTION:** Never add essential oils or any other additives to the water tank or water reservoir. Even a few drops will damage the unit.



3. Replace the tank cap by turning clockwise until tight. Turn over and place the tank back on the humidifier base, making sure it is firmly seated. Repeat the process for the second tank.

## HOW TO USE

### ESSENTIAL OIL

Use your favorite essential oil to deliver scent into the air.

**NOTE:** For use with the included HoMedics essential oil pads only.

**NOTE:** Do not leave a filled essential oil pad in the oil tray of the humidifier if it will be out of use for a long period of time.

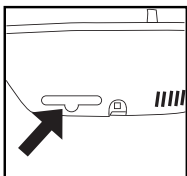


## ARE ESSENTIAL OILS SAFE TO USE AROUND PETS?

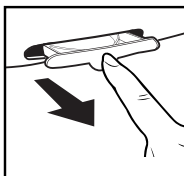
We should always exercise caution when using essential oils around our pets. Keep all essential oil and aromatherapy products (like diffusers) out of reach of pets. Keep open bottles away from pets to avoid internal consumption. We do not recommend the topical use of essential oils on pets, as they have a strong sense of smell and cannot get rid of the oil if they don't like it or it is disturbing them. When diffusing essential oils around pets, always diffuse in a well-ventilated area and leave an option for them to remove themselves from the space, such as leaving a door open. Every animal is different, so carefully observe how each animal responds when introducing an essential oil for the first time. If irritation occurs, discontinue the use of the essential oil. We recommend seeking medical attention if ingestion of essential oil occurs.

## ADDING ESSENTIAL OILS

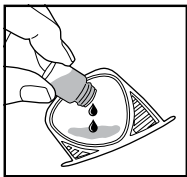
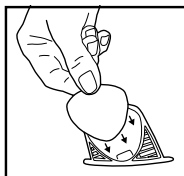
**WARNING: PUTTING OIL ANYWHERE BUT THE OIL TRAY WILL DAMAGE THE HUMIDIFIER.**



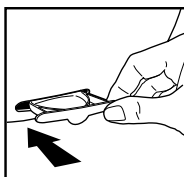
1. The oil tray is located on the back of the humidifier under the water tank.



2. Push to open and remove the tray. Place 1 essential oil pad (3 included) into the oil tray.



3. Add 5-7 drops of essential oil to the pad. You may use more or less depending on personal preference.  
**WARNING: Only place essential oil on the pad and NOT directly into the tray.**



4. Place the oil tray back in its compartment and push to close. The scent will start automatically when the mist is turned on.

To purchase genuine HoMedics Replacement Essential Oil Pads, Model #UHE-PAD1, go to your retailer where you purchased your TotalComfort Ultrasonic Humidifier, or visit [www.homedics.com](http://www.homedics.com) (US), [www.homedics.ca](http://www.homedics.ca) (CAN).

To purchase genuine HoMedics Essential Oils, go to your retailer where you purchased your TotalComfort Ultrasonic Humidifier, or visit [www.homedics.com](http://www.homedics.com) (US), [www.homedics.ca](http://www.homedics.ca) (CAN).

## ABOUT WHITE DUST

Use of high mineral content hard water may cause a white mineral residue to accumulate on surfaces in the room near the humidifier. The mineral residue is commonly called “white dust.” The higher the mineral content (or, the harder your water is), the greater the potential for white dust. The white dust is not caused by a defect in the humidifier. It is caused only by minerals suspended in the water.

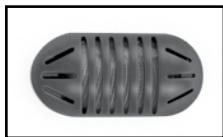
## HOW AND WHY TO USE DEMINERALIZATION CARTRIDGES

The HoMedics Demineralization Cartridge will help reduce the potential for white dust. The cartridge should be replaced every 30–40 fillings. The cartridge may need to be replaced more often if you are using very hard water. Replace the cartridge when you notice an increase in white dust buildup. If white dust still forms around the humidifier after a new cartridge has been installed, consider using distilled water.

**If you live in an area with hard water or use a water softener, we recommend using distilled water for better results from your humidifier. Never use water-softening additives in your humidifier.**

## INSTALLATION INSTRUCTIONS

1. Remove Demineralization Cartridges from packaging and let them soak in water for 10 minutes.
2. Remove the tanks from humidifier base and turn them over.
3. Unscrew the tank caps by turning counterclockwise.
4. Fill each tank with water as shown in the How to Fill section of the instructions.
5. Add the soaked Demineralization Cartridge into each tank.
6. Replace the tank caps by turning clockwise.
7. Turn the tanks over and place back on the base.



**Demineralization Cartridge**

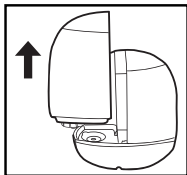
To purchase new Demineralization Cartridges, Model # UHE-HDC4, go back to the retailer (where you purchased your humidifier), or visit [www.homedics.com](http://www.homedics.com) (US), [www.homedics.ca](http://www.homedics.ca) (CAN).

# CLEANING AND CARE

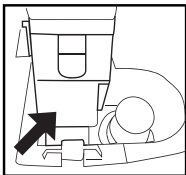
**CAUTION:** Before cleaning the unit, turn power off and unplug unit from the outlet.

## CLEANING THE TRANSDUCER/ULTRASONIC MEMBRANE

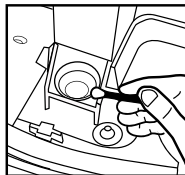
The transducer/ultrasonic membrane must be cleaned to remove water mineral deposits when “CLEAN” is illuminated on the display. Failure to do so may cause reduced or no mist output.




1. Remove both water tanks from the humidifier base and set aside.

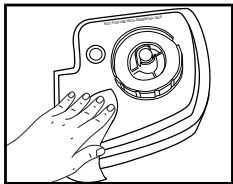


Transducer cover



Transducer/ultrasonic membrane

2. Remove the transducer cover. Clean the transducer/ultrasonic membrane with a 50/50 mix of white vinegar and water on a cotton swab. Wipe off with a damp cotton swab. Replace the transducer cover. Press and hold the power  button for 3 seconds until the “CLEAN” light turns off. **NEVER** touch the transducer/ultrasonic membrane with your fingers; the natural oils in the skin can damage the surface. **NEVER** submerge the base in water or any other liquid.

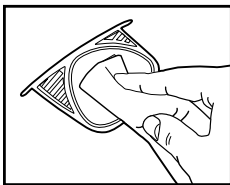


## TO CLEAN THE TANKS

Remove the water tanks from the humidifier base by lifting them from the main unit. Unscrew the tank caps and rinse inside the tanks with clean water.

**Every day:** Empty and rinse each tank and tank cap before refilling.

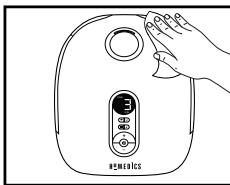
**Every week:** To remove any scale or buildup, use a 50/50 mixture of white vinegar and lukewarm water to clean the inside of the tanks.



## TO CLEAN THE OIL TRAY

Open the oil tray and remove the pad. Essential oil pads should be changed when switching to a different essential oil scent. If continuing to use the same scent, set the essential oil pad aside for reuse. Wipe down the inside of the oil tray with a soft cloth. Place the essential oil pad back in the tray and close.

**NOTE:** Leave the essential oil pad out of the oil tray when storing.



## TO CLEAN THE SURFACE

Clean the surface of the unit with a soft, damp cloth.

**Before storing:** Clean the tanks, reservoir, tank caps, and the transducer/ultrasonic membrane with a 50/50 mixture of white vinegar and water. Be sure to rinse and let all parts dry completely before storing. Clean the oil tray with a soft cloth.

**After storing:** Rinse the tanks, reservoir, ultrasonic membrane, and essential oil tray with water. Dry completely before filling. Only fill the tank just before operating.

## TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
No power/no mist from spout	<ul style="list-style-type: none"> <li>Unit is not plugged in</li> <li>Humidifier not turned on</li> <li>No power at unit</li> <li>Low water level</li> <li>The humidistat setting is lower than the current room humidity</li> <li>Transducer/ultrasonic membrane needs to be cleaned</li> </ul>	<ul style="list-style-type: none"> <li>Plug unit in</li> <li>Press the power button to turn the unit on</li> <li>Check circuits and fuses or try a different outlet</li> <li>Refill the tank with water</li> <li>Reset the humidistat to a higher humidity level, or change the mist output to continuous on</li> <li>Follow Cleaning the Transducer/Ultrasonic Membrane instructions in the Cleaning and Care section</li> </ul>

# TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
Peculiar odor	<ul style="list-style-type: none"><li>• Unit is new</li><li>• If unit is in use, the odor may be a dirty tank or old water in the water reservoir</li></ul>	<ul style="list-style-type: none"><li>• Remove the tank cap and let the tank air out in a cool, dry place for 12 hours</li><li>• Empty the old tank and reservoir water, clean the tank and water reservoir, and fill the tank with clean water</li></ul>
Excessive noise	<ul style="list-style-type: none"><li>• Unit is not level</li><li>• Low water level</li></ul>	<ul style="list-style-type: none"><li>• Place unit on a flat, even surface</li><li>• Check the water level; refill the tank if the water is low</li></ul>
White dust accumulation	<ul style="list-style-type: none"><li>• Hard water used</li><li>• Demineralization Cartridge needs to be replaced</li></ul>	<ul style="list-style-type: none"><li>• Use distilled water and a Demineralization Cartridge</li><li>• Replace Demineralization Cartridge</li></ul>

## FCC DISCLAIMER

This product has been tested and complies with the requirements for Federal Communication Commission Part 18 and CAN ICES-1/NMB-1. Although this product is tested and complies with the FCC, it may interfere with other devices. If this product is found to interfere with another device, separate the other device and this product. Conduct only the user maintenance found in this instruction manual. Other maintenance and servicing may cause harmful interference and can void the required FCC compliance.

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**CAUTION: All servicing of this humidifier must be performed by authorized HoMedics service personnel only.**

## 2-YEAR LIMITED WARRANTY

HoMedics sells its products with the intent that they are free of defects in manufacture and workmanship for a period of two years from the date of original purchase, except as noted below. HoMedics warrants that its products will be free of defects in material and workmanship under normal use and service. This warranty extends only to consumers and does not extend to retailers.

To obtain warranty service on your HoMedics product, contact a Consumer Relations representative for assistance. Please make sure to have the model number of the product available.

HoMedics does not authorize anyone, including but not limited to retailers, the subsequent consumer purchaser of the product from a retailer or remote purchasers, to obligate HoMedics in any way beyond the terms set forth herein. This warranty does not cover damage caused by misuse or abuse; accident; the attachment of any unauthorized accessory; alteration to the product; improper installation; unauthorized repairs or modifications; improper use of electrical/power supply; loss of power; dropped product; malfunction or damage of an operating part from failure to provide manufacturer's recommended maintenance; transportation damage; theft; neglect; vandalism or environmental conditions; loss of use during the period the product is at a repair facility or otherwise awaiting parts or repair; or any other conditions whatsoever that are beyond the control of HoMedics.

This warranty is effective only if the product is purchased and operated in the country in which the product is purchased. A product that requires modifications or adoption to enable it to operate in any other country than the country for which it was designed, manufactured, approved, and/or authorized, or repair of products damaged by these modifications, is not covered under this warranty.

THE WARRANTY PROVIDED HEREIN SHALL BE THE SOLE AND EXCLUSIVE WARRANTY. THERE SHALL BE NO OTHER WARRANTIES EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS OR ANY OTHER OBLIGATION ON THE PART OF THE COMPANY WITH RESPECT TO PRODUCTS COVERED BY THIS WARRANTY. HOMEDICS SHALL HAVE NO LIABILITY FOR ANY INCIDENTAL, CONSEQUENTIAL, OR SPECIAL DAMAGES. IN NO EVENT SHALL THIS WARRANTY REQUIRE MORE THAN THE REPAIR OR REPLACEMENT OF ANY PART OR PARTS THAT ARE FOUND TO BE DEFECTIVE WITHIN THE EFFECTIVE PERIOD OF THE WARRANTY. NO REFUNDS WILL BE GIVEN. IF REPLACEMENT PARTS FOR DEFECTIVE MATERIALS ARE NOT AVAILABLE, HOMEDICS RESERVES THE RIGHT TO MAKE PRODUCT SUBSTITUTIONS IN LIEU OF REPAIR OR REPLACEMENT.

This warranty does not extend to the purchase of opened, used, repaired, repackaged, and/or resealed products, including but not limited to sale of such products on internet auction sites and/or sales of such products by surplus or bulk resellers. Any and all warranties or guarantees shall immediately cease and terminate as to any products or parts thereof that are repaired, replaced, altered, or modified, without the prior express and written consent of HoMedics.

This warranty provides you with specific legal rights. You may have additional rights that may vary from state to state and country to country. Because of individual state and country regulations, some of the above limitations and exclusions may not apply to you.

For more information regarding our product line in the USA, please visit [www.homedics.com](http://www.homedics.com). For Canada, please visit [www.homedics.ca](http://www.homedics.ca).

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### FOR SERVICE IN THE USA:

Email: [cservice@homedics.com](mailto:cservice@homedics.com)

**8:30am–7:00pm EST Monday–Friday**

**1-800-466-3342**

### FOR SERVICE IN CANADA:

Email: [cservice@homedicsgroup.ca](mailto:cservice@homedicsgroup.ca)

**8:30am–5:00pm EST Monday–Friday**

**1-888-225-7378**