

HOMEDICS

LEADERS IN HOME ENVIRONMENT™



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TOTALCOMFORT® UV-C ULTRASONIC HUMIDIFIER

INSTRUCTION MANUAL AND WARRANTY INFORMATION

2-YEAR LIMITED WARRANTY

UHE-CMTF45
L-01987, Rev. 1

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°F.

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.
- 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 temperatures 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.
- 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.

CAUTION: DO NOT place humidifier on furniture.

CAUTION: ALWAYS USE a waterproof mat or pad on wood floors.

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.

UV-C TECHNOLOGY

This humidifier uses a non-replaceable, long life UV-C LED light to kill bacteria, mold, and fungus. The UV light is working when the product is on.

TOP-FILL TANK

Easy to fill without removing water tank. Easy to clean inside the tank.

MIST OUTPUT SETTINGS

Select low, medium, or high mist output.

AUTO-OFF TIMER

Choose from 4-, 8-, or 12-hour options.

NIGHT-LIGHT

Night-light feature is included for your convenience.

AUTO-SHUTOFF PROTECTION

When the tank is empty, the unit will shut off automatically.

CAPACITY

.97 gallons – 3.7 liters

RUNTIME

Up to 45 hours. Runtime is based on setting the mist level on the low setting.

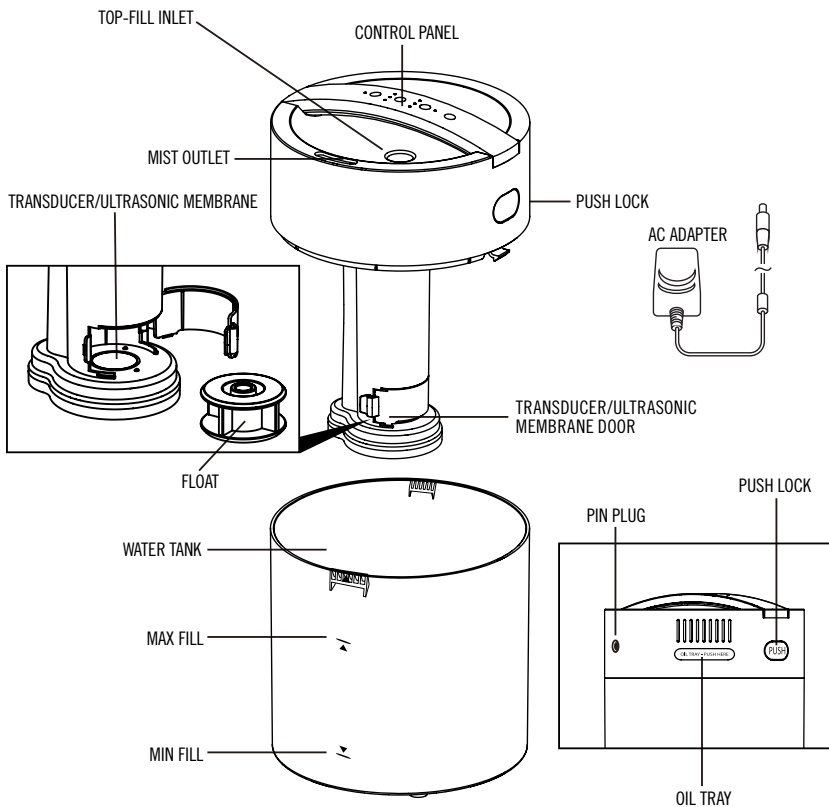
Based on the natural humidity level in your home, the temperature of water you use, and the mist-level setting, you may experience longer or shorter runtimes.

OIL TRAY

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

CLEAN REMINDER

A red LED will illuminate above the clean icon indicating it is time to clean the transducer/ultrasonic membrane.

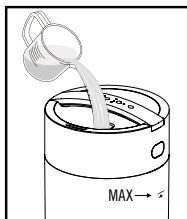


HOW TO FILL

CAUTION: Before filling the tank with water, turn the power off and unplug the power adapter from the wall outlet and from the top cover.

NOTE: The convenient top-fill tank can be filled with a pitcher or at the faucet.

TO FILL WITH A PITCHER

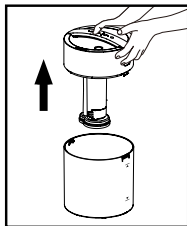


1. Fill the tank with clean, cool (not cold) water until the water level reaches the MAX fill line.

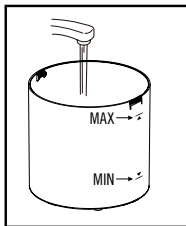
NOTE: Do not fill past the MAX fill line.

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

TO FILL AT THE FAUCET

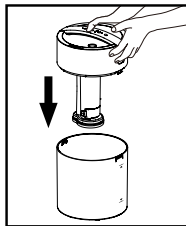


1. To fill at the faucet, push the 2 side push lock buttons to remove the top cover.



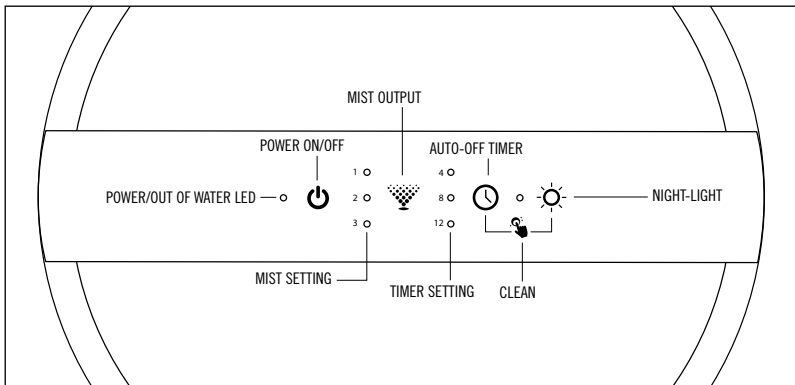
2. Fill the tank with clean, cool (not cold) water until the water is between the MIN & MAX fill lines.

NOTE: Do not fill past the MAX fill line.
CAUTION: Never add essential oils or any other additives to the water tank. Even a few drops will damage the unit.




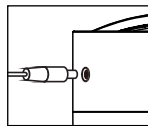
3. Replace the top cover making sure it is locked securely to the water tank.

HOW TO USE






POWER ON/OFF BUTTON & OUT OF WATER INDICATOR


Insert single pin plug into the top of the humidifier, then plug the adapter into a 120-volt AC electrical outlet. Press the power  button to turn unit on. When the humidifier is out of water, the power/out of water LED will glow red.



MIST OUTPUT

Mist adjusts from the lowest output (1) to the highest output (3). To increase the mist output, press the mist output  button. The corresponding mist level will be lit next to the  button. Continue to press the mist output  button to cycle through the mist output settings.

NIGHT-LIGHT

Press the night-light  button to turn the night-light on or off.

TIMER

Press the timer ⏰ button until the desired timer setting is lit. The timer ⏰ button will cycle through the following settings: 4 hours, 8 hours, 12 hours, and off. To cancel the timer at any time, press the timer ⏰ button until all LEDs are off.

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 gone, the humidifying function will power off and the out of water LED will illuminate red, indicating it is time to refill the tank.

NOTE: It is normal to have a small amount of water in the tank after use.

CLEAN REMINDER

The LED above the clean icon will illuminate red after 60 hours of use, indicating it is time to clean the transducer/ultrasonic membrane. See cleaning instructions in the Cleaning and Care section. Press and hold the timer ⏰ and night-light 🌙 buttons for 3 seconds to reset the clean reminder.

HOW TO USE

ESSENTIAL OIL

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

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

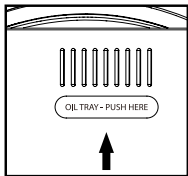
NOTE: Do not leave a filled essential oil pad in the oil tray of the humidifier if it will be out of use for a long period of time.

ARE ESSENTIAL OILS SAFE TO USE AROUND PETS?

We should always exercise caution when using essential oils around pets. Keep all essential oil and aromatherapy products (like diffusers) out of the 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

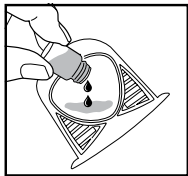
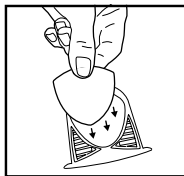
WARNING: Putting oil anywhere but the oil tray will damage the humidifier.



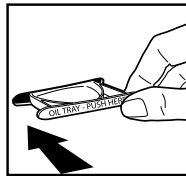
1. The oil tray is located on the back of the humidifier near the top.



2. Push to open and remove the tray. Place 1 aroma 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.

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, a deposit of minerals left behind from using hard water in your humidifier. 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.

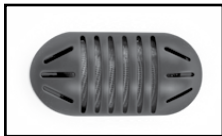
To purchase genuine HoMedics Replacement Essential Oil Pads, Model # UHE-PAD1, go to the retailer where you purchased your HoMedics TotalComfort Ultrasonic Humidifier, or visit www.homedics.com (US), www.homedics.ca (CAN).

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

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

INSTALLATION INSTRUCTIONS

1. Remove demineralization cartridge from packaging and soak in water for 10 minutes.
2. Remove the top cover.
3. Fill the tank with water as shown in the How to Fill section of this instruction book.
4. Add the soaked demineralization cartridge to the tank.
5. Replace the top cover on the humidifier.



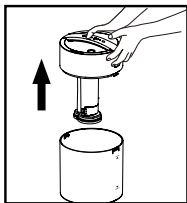
Demineralization Cartridge

CLEANING AND CARE

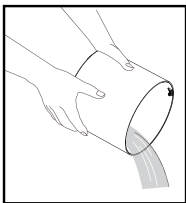
CAUTION: Before cleaning the unit, turn power off, unplug from the wall outlet and unplug the AC Adapter plug from the top of the humidifier.

CLEANING THE TRANSDUCER/ULTRASONIC MEMBRANE

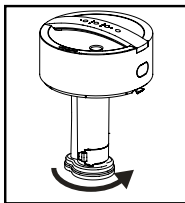
The transducer/ultrasonic membrane must be cleaned to remove water mineral deposits when the red LED is illuminated above the clean transducer/ultrasonic membrane button. Failure to do so may cause reduced or no mist output.



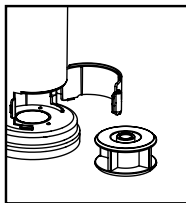
1. Push the 2 side lock buttons to remove the top cover.



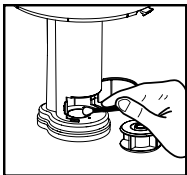
2. Pour out any water remaining in the tank.



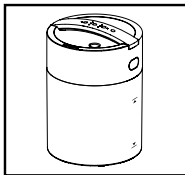
3. Open the transducer/ultrasonic membrane door and remove the float to access the transducer/ultrasonic membrane.



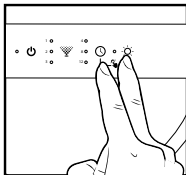
To purchase new Demineralization Cartridges, Model # UHE-HDC4, go to the retailer where you purchased your HoMedics TotalComfort Ultrasonic Humidifier, or visit www.homedics.com (US), www.homedics.ca (CAN).



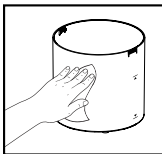
4. Clean the transducer/ultrasonic membrane and float with a 50/50 mix of white vinegar and water on a cotton swab. Wipe off with a damp cotton swab. **NEVER** touch the transducer/ultrasonic membrane with your fingers; the natural oils in the skin can damage the surface. **NEVER** submerge the top in water or any other liquid.



5. After cleaning, reassemble the humidifier, fill with water, plug in, and turn on.



6. Press and hold the timer and night-light buttons for 3 seconds, until the LED light above the clean icon turns off.

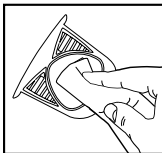


TO CLEAN THE TANK

Remove the top cover from the humidifier.

Every day: Empty and rinse the inside of the tank 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 tank.



TO CLEAN THE OIL TRAY

Open the oil tray and remove the pad. Essential oil pads should be changed when switching to a different scent. If continuing to use the same scent, set the oil pad aside for reuse. Wipe 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.

STORAGE

Clean the surface of the unit with a soft, damp cloth. Clean the water tank, float and the transducer/ultrasonic membrane following the cleaning instructions for each part. Be sure to let all parts dry completely before storing. Clean the oil tray with a soft, damp cloth. After storing, rinse the tank with water prior to operating.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	SOLUTION
No power/no mist from spout	<ul style="list-style-type: none">• Unit is not plugged in• Unit is not turned on• No power at unit• Low water level• Transducer/ultrasonic membrane needs cleaning• Float not installed	<ul style="list-style-type: none">• Plug unit in• Press the power button to turn the unit on• Check circuits and fuses or try a different outlet• Refill the tank with water• Follow Cleaning the Transducer/ Ultrasonic Membrane instructions in the Cleaning and Care section• Install float
Peculiar odor	<ul style="list-style-type: none">• Unit is new• If unit is in use, the odor may be a dirty tank or old tank water	<ul style="list-style-type: none">• Remove the tank and let it air out in a cool, dry place for 12 hours• Empty the old water, clean the tank, and fill with clean water
Excessive noise	<ul style="list-style-type: none">• Unit is not level• Low water level	<ul style="list-style-type: none">• Place unit on a flat, even surface• Check the water level; refill the tank if the water is low
White dust accumulation	<ul style="list-style-type: none">• Hard water used• Demineralization cartridge needs to be replaced	<ul style="list-style-type: none">• Use distilled water and a demineralization cartridge• Replace demineralization cartridge
Red light illuminates above the clean icon	<ul style="list-style-type: none">• Transducer/Ultrasonic Membrane needs cleaning• Clean reminder needs to be reset	<ul style="list-style-type: none">• Follow Cleaning the Transducer/ Ultrasonic Membrane instructions in the Cleaning and Care section• Press and hold the timer and night-light buttons at the same time until the red light turns off

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

FCC DISCLAIMER

This device complies with Part 18 of the FCC Rules. Operation is subject to the following 2 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.

NOTE: HoMedics is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with Part 18 of the FCC Rules and CAN ICES-1 (B)/NMB-1 (B). 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 to 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.

SUPPLIER'S DECLARATION OF CONFORMITY

Product Description: TOTALCOMFORT® UV-C ULTRASONIC HUMIDIFIER

Model Number: UHE-CMTF45

Trade Name: HoMedics

FCC Compliance Statement

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.

U.S. Contact Information

Company: HoMedics, LLC.

Address: 3000 N Pontiac Trail, Commerce Township, MI 48390

8:30am-7:00pm EST Monday-Friday 1-800-466-3342

FCC DISCLAIMER - ADAPTER ONLY

This device complies with Part 15 of the FCC Rules. Operation is subject to the following 2 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.

NOTE: HoMedics is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user 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 and CAN ICES-3 (B)/NMB-3 (B). 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 to an outlet on a circuit different from that to which the receiver is connected.

SUPPLIER'S DECLARATION OF CONFORMITY

Product Description: PRODUCT ADAPTER

Model Number: PP-UHECMTF45ADPT

Trade Name: HoMedics

FCC Compliance Statement

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.

U.S. Contact Information

Company: HoMedics, LLC.

Address: 3000 N Pontiac Trail, Commerce Township, MI 48390

8:30am-7:00pm EST Monday-Friday 1-800-466-3342

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 2 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 country to country. Because of individual 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. For Canada, please visit www.homedics.ca.

FOR SERVICE IN THE USA

cservice@homedics.com

8:30am–7:00pm EST Monday–Friday

1-800-466-3342

FOR SERVICE IN CANADA

cservice@homedicsgroup.ca

8:30am–5:00pm EST Monday–Friday

1-888-225-7378