

# SHARPER IMAGE®

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## ULTRASONIC HUMIDIFIER OWNER'S GUIDE



MODEL  
UHS1-SI

READ AND SAVE  
THESE INSTRUCTIONS



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# READ AND SAVE THESE INSTRUCTIONS

## IMPORTANT SAFETY INSTRUCTIONS

This owner's guide and any additional inserts are considered part of the product. They contain important information about safety, use and disposal. Before using the product, please familiarize yourself with all operating and safety instructions. Please keep all documents for future reference and pass these documents on, together with the product, to any future owner. See [sihomecomfort.com](http://sihomecomfort.com) to view, download and print the most current version of these instructions.

**INTENDED USE:** This product is intended to humidify and circulate the air in indoor living spaces only in the United States and Canada. This product is not intended for commercial or industrial use. The manufacturer assumes no responsibility for damage or injury due to unauthorized use or product modification. Failure to follow these directions will void the product warranty.

### **WARNING: Risk to Children and Impaired Persons**

- Supervision is required during the installation, operation, cleaning and maintenance of this product by children under age 12 and anyone with reduced physical, sensory or mental capabilities. Children should be supervised to ensure that they do not play with the appliance, its parts and packaging material.

### **INSTALLATION WARNING—To reduce risk of fire, electrical shock and injury to persons, observe the following:**

- No part of this product (the appliance, power cord, plug, packaging, etc.) should be placed near furnaces, fireplaces, stoves or other high temperature heat sources. Do not use in a window, on an uneven or unstable surface, or near water.

- The appliance, power supply, power cord and plug cannot come into contact with water. Do not use this product on wet surfaces. Do not use this product in a bathtub or shower or position product where it may fall into a bathtub, laundry, swimming pool or other water container. Do not use this product outdoors or expose it to weather or elements.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over. The cord should not hang over edges of counters or be placed where it can be crimped or closed in doors. Place appliance near an easily accessible outlet so the product can be unplugged quickly during an emergency.

**SAFE USE WARNING—To reduce risk of fire, electrical shock and injury to persons, observe the following:**

- **WARNING:** To reduce likelihood of circuit overload, fire and electric shock, do not operate with a solid state speed device, such as a dimmer control switch.
- Do not operate unit if the unit has been dropped or damaged. Do not use this product if it has a damaged power cord or plug. To avoid risk of electrical shock, do not attempt to repair or replace parts. Only original replacement parts may be used. If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid a hazard. Contact (833.800.8669) or ([help@sihomecomfort.com](mailto:help@sihomecomfort.com)) for further instructions about replacement and repair.
- Risk of fire. Use only the power cord and plug provided.
- Before plugging power cord into electrical outlet, be sure that all electrical information on the rating label, including voltage, is compatible with your outlet's power supply.
- Never use the cord as a handle or otherwise yank, strain or stretch the power cord.

- While the product is plugged in, do not insert or allow foreign objects to enter any input or output opening as this may cause risk of electric shock or fire, or damage the product.
- A loose fit between wall outlet (receptacle) and plug may cause overheating and distortion of the plug. Discontinue use of the product in this outlet. Contact a qualified electrician to replace loose or worn outlets.
- This appliance has a polarized plug (one blade is wider than the other.) To reduce the risk of electrical 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. Do not attempt to defeat this safety feature.
- The product may be hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Always allow appliance to cool at least 30 minutes before moving, refilling or emptying it. Empty all water and dry unit before storing.
- Before filling with water, moving, repositioning, servicing, cleaning and when not in use, use the product controls to turn off the power and then unplug. To disconnect from outlet, grasp and pull only the plug. Also, power off and unplug if the product will be left unattended for an extended period of time or during electrical storms.
- Electric shock can occur when liquid comes in contact with electricity. Be careful when removing the water tank and refilling to avoid electric shock.
- Turn the humidifier off if the relative humidity exceeds 60%. Humidity levels above 60% may allow moisture to build up indoors and condense on surfaces, where microorganisms can settle and grow. For accurate readings, use a hygrometer which is available at most hardware stores and home centers.

**SERVICING WARNING—To reduce risk of fire, electrical shock and injury to persons, observe the following:**

- Clean your product regularly, only as is instructed in this manual. Prior to cleaning, turn off the power on your product and unplug. Do not use gasoline, thinners, solvents, ammonias or other chemicals for cleaning. Refer to the CLEANING instructions provided.
- Do not open appliance housing while product is plugged in. To avoid risk of shock, all service and/or repairs must be done by contacting (833.800.8669) or (help@sihomecomfort.com).
- Protect against the growth of mold, mildew and other microorganisms by emptying the water tank immediately after each use. If water is left in the tank for longer than 8 hours, thoroughly clean and disinfect the unit as described in the section of this Owner's Guide referenced as CLEANING.

**NOTE:** This equipment has been tested and complies with the CFR 47 Part 18 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 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This 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 interference will not occur in a particular installation. If this product does cause harmful interference to radio or television reception, which can be determined by turning the product 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.
- Contact Vornado Consumer Service or 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.



### **DISPOSAL WARNING**

**To reduce waste and environmental harm, observe the following:**

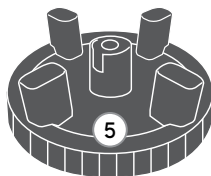
**PACKAGE RECYCLING:** The packaging protects the appliance from transport damage. The packaging materials are selected from the point of view of their environmental friendliness and disposal technology and are therefore recyclable. Dispose of all packaging materials in an environmentally responsible manner.



# FEATURES

- 1 MIST NOZZLE**  
Location for mist to project out into air. Nozzle is removable.
- 2 MIST SPOUT**  
Guides the mist from inside the humidifier to the mist nozzle. Mist spout is not removable.
- 3 WATER TANK**  
Easy to fill, install, clean and view water level. 1-gallon capacity.
- 4 CARRY HANDLE**  
Integrated carry handle on top of water tank for lifting and carrying.
- 5 CAP**  
Easy-to-remove cap for refilling water tank.
- 6 BASE**  
Durable and easy to clean.
- 7 CLEANING BRUSH**  
Used for cleaning base and ultrasonic disk.
- 8 ULTRASONIC DISK (INTERNAL)**  
Shatters water into a fine visible mist

# FEATURES



# HOW TO USE

Before use, check humidifier for leaks and visible damage that may have occurred during shipping. **DO NOT USE** if there is evidence of damage.

## **FILLING WATER TANK**

1. Unplug humidifier and place on level surface.

**Note:** Spills can occur during cleaning, moving or refilling water tank, so be careful to avoid spills.

2. Remove water tank by grasping water tank handle and pulling toward you.

3. Turn water tank upside down and remove cap (turn cap counterclockwise to open).

4. Fill water tank with cool tap water and replace cap (turn clockwise to close).

**TIP:** If you have hard water or water with excessive minerals, we recommend using distilled water to help reduce white dust and mineral buildup.

5. Lower water tank into base, positioning water tank cap outlet valve over raised post in base. Once in nested position, outlet valve inside cap opens, releasing water into base.

**Note:** Any additives, such as aroma fragrances should not be used in the water tank or base. These additives can cause cracks in the plastic of the humidifier and may affect performance. Any use of such additives voids the manufacturer's warranty.

# HOW TO USE

Easily operate and control mist settings with the illuminated touch power button. Touch (⏻) to cycle through high and low mist settings as follows:

**MODE 1** - Powers humidifier on and high mist setting

**MODE 2** - Low mist setting

**MODE 3** - Powers humidifier off

The illuminated LED around the power icon (⏻) will illuminate when the unit is powered on.

# HOW TO USE

## **HIGH MIST SETTING**

Operation for fast humidification of mid to large sized rooms. High-speed operation will evaporate 1.5 gallons of water (+/- 10%) in 24 hours of continuous operation. (This assumes room conditions of 70° F and 30% relative humidity.)

## **LOW MIST SETTING**

Operation for quiet, nighttime use or smaller rooms. On Low operation, your humidifier may run without refilling for extended periods.

**TIP:** Lower the mist setting or turn off humidifier if moisture forms on walls or windows.

## **LOW WATER INDICATOR & AUTO SHUTOFF**

When the humidifier detects a low water level the LED around the power icon will briefly flash red to indicate the water tank needs refilled before automatically powering off. Refill the tank and power the humidifier back on to resume operation.

# CLEANING

Proper cleaning is essential to the air quality and performance of your humidifier. The frequency in which your humidifier will need to be cleaned will vary depending on use, water hardness and outside environmental factors.

It is recommended, assuming average use, to thoroughly clean weekly or when algae, mineral deposits or other particles begin to form. If the humidifier is turned off with water in the base and not turned back on for 8 hours or longer, or if humidifier is not cleaned as recommended, you may experience some growth of algae or bacteria. These microorganisms may become airborne.

**NOTE:** Do not use gasoline, thinners, solvents or other chemicals for cleaning.

## **CLEANING INSTRUCTIONS**

1. Turn humidifier off and unplug from wall.
2. Remove water tank and empty tank and any remaining water in the base.
3. On occasion the water tank may need to be gently wiped down or cleaned to remove buildup of impurities. Clean with a mild detergent and rinse with clean tap water.
4. Clean the base using a soft cloth or the cleaning brush (included) with a mild detergent and rinse with clean tap water. Do not submerge the base into water.
5. Locate the ultrasonic disk underneath the mist spout in the base. Use the cleaning brush to gently clean the disk. Do not scrub or scrape the ultrasonic disk. Do not clean ultrasonic disk with any other tool than the provided cleaning brush.
6. Wipe the outer surface of the unit with a soft, damp cloth if needed.

# STORAGE

## **STORAGE**

During the off-season or after extended periods of non-use, you may choose to store your humidifier. To ensure long life of the product, it is recommended to store your humidifier by following these instructions:

**TIP:** Cleaning is recommended before storage.

1. Unplug power cord and bundle loosely.
2. Let humidifier dry completely before storing. Do not store with water inside water tank or base.
3. Cover, or place back in retail carton if available. This will prevent humidifier from accumulating dust over time.
4. Store humidifier in cool and dry location.

# TROUBLESHOOTING

## PROBLEM

## POSSIBLE CAUSE AND SOLUTION

<p>The unit fails to power on.</p>	<p>Unit is not plugged in. Plug power cord into electrical outlet.</p> <p>Household circuit breaker/ground fault circuit interrupter has tripped or blown fuse. Reset circuit breaker/ground fault circuit interrupter, or replace fuse. For assistance, contact licensed electrician.</p> <p>Unit is damaged or in need of repair. Cease usage and unplug. Contact Consumer Service for assistance.</p>
<p>Unit is not producing desired amount of humidity or mist output has ceased.</p>	<p>Water level in water tank is low and the LED indicator light is flashing red. Refill with clean, cool tap water. See HOW TO USE.</p> <p>Water tank is empty and auto shutoff has occurred. Refill with clean, cool tap water. See HOW TO USE.</p> <p>The ultrasonic disk is dirty and needs cleaned. See CLEANING.</p> <p>Airflow is blocked. Remove obstruction.</p> <p>Water tank is not properly installed. Ensure water tank is attached to base to allow for power connection.</p>
<p>White dust has accumulated on Mist Outlet or on flooring below.</p>	<p>Unit and ultrasonic disk is in need of cleaning. See CLEANING.</p> <p>Water is too hard. Use distilled water.</p>





# WARRANTY

If you're not satisfied with this product, let us know.

Vornado Air, LLC warrants to the original consumer or purchaser this Sharper Image® Humidifier ("Product") is free from defects in material or workmanship for a period of one (1) year from the date of purchase. If any such defect is discovered within the warranty period, Sharper Image, at its discretion, will repair or replace the Product at no cost.

For warranty or repair service: Call 833-800-8669 or email [help@sihomecomfort.com](mailto:help@sihomecomfort.com) to obtain a Return Authorization ("RA") form. Please have or include your Product's model number and serial number, as well as your name, address, city, state, zip code and phone number when contacting Vornado for warranty service.

After receiving the RA form, ship your Product to: Vornado Air LLC Attn: Warranty & Repair 415 East 13th Street Andover, KS 67002. For your convenience, please have your model number and serial number when contacting Vornado with service inquiries. To assure proper handling, packages must be clearly marked with the RA number. Packages not clearly marked with the RA number may be refused at the receiving dock. Please allow 1-2 weeks for repair and return of your Product after the Product is received.

Repairs not covered by the warranty or outside the warranty period will require a fee to cover the cost of materials, labor, handling and shipping.

This warranty does not apply to defects resulting from abuse of the Product, modification, alteration, mishandling, improper maintenance, commercial use or repair or service of the Product by anyone other than Vornado; damages which occur in shipment or are attributed to acts of God. Improper product use, which includes using

an external device that alters or converts the voltage or frequency of electricity, or shipping a Vornado product to a country not intended for use will void all warranties. Any unauthorized product modification, repair by unauthorized repair center, or use of non-approved replacement parts is not recommended and any consequences will not be covered by support services or product warranties. The product warranty will be honored only on models that are being used in the country intended. REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. VORNADO 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 OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY. Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow 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 may have other rights that vary from state to state. The manufacturer assumes no responsibility for damage caused by failure to follow these instructions or improper product use. Any such actions will invalidate the product warranty.

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