



# Large Ultrasonic Humidifier

Owner's Manual



English

**Models:**

**LP850HUM  
LP850HUM-S  
LP850HUM-W  
LP850HUM-G**

Form #LP850HUM

20210520

©2021 Registered Trademark/TM Trademark of  
LivePure LLC. Manufactured exclusively for LivePure LLC  
All rights reserved

# Table of Contents

## At A Glance

Safety Warnings.....	1
----------------------	---

## Using Your Humidifier

Initial Set Up.....	2
Operation.....	4

## Maintenance

Daily Maintenance.....	5
Cleaning the Filter.....	5
Cleaning the Unit.....	6
End of Season Storage.....	6

## Humidifier Assistance

Troubleshooting.....	7
Technical Support.....	8

## Warranty

3 Year Guarantee.....	9
-----------------------	---

# Safety Warnings

## READ AND SAVE THESE INSTRUCTIONS!

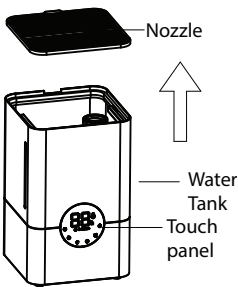
### **Important Safety Instructions: Read all instructions before using this humidifier.**

- This humidifier may not work properly on an uneven surface. ALWAYS place this humidifier on a firm, level, and water resistant surface.
- ALWAYS place the humidifier at least six inches away from walls, heat sources, and electrical appliances such as stoves, radiators, or heaters.
- ALWAYS place the humidifier in an area that is out of the reach of children.
- Before using the humidifier, extend the cord and inspect for any signs of damage. DO NOT use the product if the cord has been damaged.
- This product has a polarized plug (one blade is wider than the other) as a safety feature. This plug will fit into a polarized outlet only one way. If the plug does not fit fully into the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. DO NOT attempt to defeat or override this safety feature.
- ALWAYS UNPLUG AND EMPTY the humidifier when it is not in operation or while it is being cleaned.
- Use only fresh, clean tap water when filling the tank. DO NOT use hot water.
- You should never leave the humidifier unattended in a closed room. Always leave a door partially open.
- This device complies with part 18 of the FCC Rules.
- DO NOT add detergents, chemical solutions or medications.
- DO NOT touch water in water tank or components in water when unit is turned on.
- DO NOT turn on without water in water tank.
- DO NOT clean with detergents or chemical solutions.
- Avoid getting water in base of unit.
- For indoor use only.
- Keep away from children under the age of 8 unless supervised by an adult.

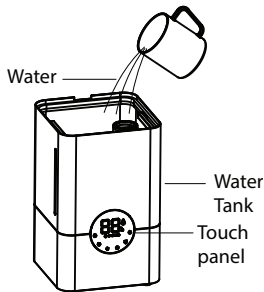
# Initial Set Up

1. Remove the humidifier from packaging and place on a sturdy, flat surface.
2. Unravel and straighten the cord before use.
3. Remove the top cover from the humidifier base. **FIGURE 1**
4. Add fresh, clean tap water to tank through the water inlet. **FIGURE 2**
5. Attach top cover. **FIGURE 3**

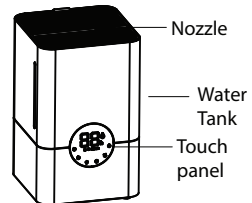
**WARNING:** Never fill the humidifier with hot water.



**FIGURE 1**



**FIGURE 2**



**FIGURE 3**

# Operation

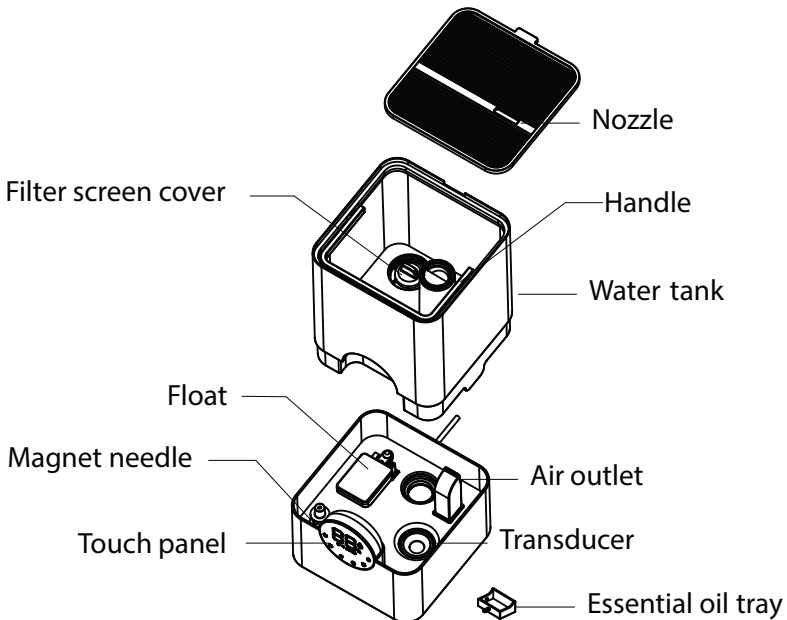
**Power ON:** Follow the *initial setup* instructions. Plug humidifier into wall outlet. On humidifier, press power switch to ON. Humidifier will beep and light up as indication that it is working. Current humidity will automatically display.

**Power OFF:** On humidifier, press power switch to OFF. Humidifier will beep as indication. Empty water tank.

**Refill Water Tank:** See *initial setup* for instructions on refilling water tank.

**Auto Shut-Off:** When humidifier is empty, unit will automatically shut off and a light will flash, indicating humidifier needs to be refilled. Turn off and unplug humidifier before refilling tank. See *initial setup* for instructions on refilling water tank.

**Essential Oil Tray:** We recommend adding a few drops of your favorite essential oil to the tray for an aromatherapy experience.



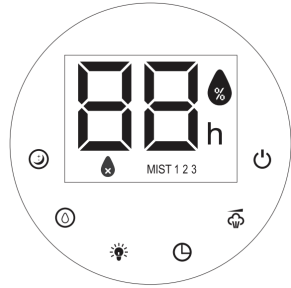
# Operation



**Sleep Mode:** Press once to turn off the display lights and run the humidifier on low mist. Press again to turn off sleep mode.



**Humidity Level:** Humidity can be adjusted between 40%-75% RH (relative humidity). To set desired humidity level, press the button. Humidity level will increase by 5% each time button is pressed. For continuous humidity, press the button until "CO" appears. Once desired humidity level displays, the humidity will blink four times to signal humidity level is set. If desired humidity is less than current humidity, humidifier will go into sleep mode. If desired humidity is higher than current humidity, humidify function will work.



**Digital Touch Panel**



**Display Light:** Press once to dim the display. Press twice to completely shut off the display lights. Press again to turn display lights back on.



**Timer:** Press button to set timer. Timer will increase by one hour each time button is pressed, up to 12 hours. Once desired timer displays, the timer will blink four times to signal timer is set. Unit will automatically shut off after time runs out. Turn off and unplug dehumidifier before refilling. See *initial setup* for instructions on refilling water tank.



**Mist Output:** Press once for high speed, press twice for low speed.



**Power Button:** Press button to power humidifier on or off.



**Out of Water:** Fill the tank with water to continue use.

# Maintenance

**Note: ALWAYS** unplug the humidifier from electrical outlet before cleaning. **NEVER** allow water to sit in water tank when not in use.

**Note:** Hard water can cause calcium and magnesium to build up in a "white powder" on base of unit, transducer and inner surface of water tank. Overtime, this can cause humidifier to stop working properly

**Note:** It is recommended to clean humidifier daily, and clean filter every 1-3 months, depending on water hardness.

**Note:** Humidifier should be emptied and cleaned before storage.

## Daily Maintenance:

It is recommended to refill humidifier with water every day to avoid odor from sitting water and hard water build up.

1. Turn off humidifier and unplug from wall outlet.
2. Remove top cover.
3. Grab handle and lift water tank out of the unit. Drain any water into a sink or tub. Shake water tank gently to remove any remaining water.
4. Rinse water tank thoroughly with water, empty, and wipe with a dry, soft cloth.
5. Wipe humidifier base with a dry cloth if necessary.
6. Refill water tank as directed under *initial setup* and resume use.

## Cleaning the Filter:

It is recommended to clean humidifier filter every 1-3 months, depending on the water hardness.

1. Turn off humidifier and unplug from wall outlet.
2. Remove top cover.
3. Grab handle and lift water tank out of the unit.
4. Submerge filter in white vinegar for 10 minutes.
5. Remove filter from white vinegar. Shake several times to remove any remaining solution. Rinse filter with clean water.
6. Wipe off remaining water with a dry, clean cloth.
7. Refill water tank as directed under *initial setup* and reassemble humidifier. Resume use.

# Maintenance

## Cleaning the Transducer:

Hard water can cause calcium and magnesium to build up on transducer in the form of white powder. Clean as often as needed.

1. Wipe off transducer. For best results, use a microfiber cloth.
2. Rinse transducer with clean water.

## Cleaning the Unit:

Hard water can cause calcium and magnesium to build up on base of unit in the form of white powder. Clean as often as needed.

1. Wipe off surface and base of humidifier. For best results, use a microfiber cloth.
2. Rinse surface and base with clean water.

## End of Season Storage:

When putting humidifier in storage at the end of the season, it is important to thoroughly clean and dry unit to avoid odor and calcium and magnesium build up.

1. Follow the instructions for cleaning filter, transducer and unit before storing humidifier at the end of the season.
2. Ensure all parts are completely dry before storing humidifier.
3. Store humidifier in a cool, dry place.
4. Never store the humidifier with water in the tank.



# Troubleshooting

**Problem:** Excessive noise

**Solution:**

1. The water tank is not attached correctly. Properly secure water tank to base of unit.
2. The humidifier is on an unstable surface. Place humidifier on a sturdy, flat surface.
3. The water tank does not have enough water. Fill water tank with water. See initial setup.

**Problem:** Humidifier not working

**Solution:**

1. The humidifier is not connected to power. Plug humidifier into a wall outlet and press the power button.
2. The water tank does not have enough water. Fill water tank with water. See initial setup.
3. The water tank has too much water. Remove excess water from tank.

**Problem:** Abnormal mist smell

**Solution:**

1. The unit is new. Remove tank cover. Remove filter and let water tank air out for 12 hours in a dry, cool space.
2. The water is dirty or has been sitting in unit too long. Clean water tank and add fresh, clean water. See maintenance instructions.

**Problem:** Not enough mist coming from humidifier

**Solution:**

1. There is too much calcium and magnesium build-up. Clean the filter, transducer and unit. See maintenance instructions.
2. Water is dirty or has been sitting in unit too long. Clean water tank and add fresh, clean water. See initial setup.

# Customer Support

If you need any assistance with setup, operation, or parts for your new LivePure® Humidifier, please call us. Our technical support staff is ready to help!

**USA: 888-855-5426**  
**Canada: 888-855-5426**

Hours of operation are from 8:00 AM to 6:00 PM EST.  
You may also contact us online at:  
**[www.livepureshop.com](http://www.livepureshop.com)**

# Warranty

The LivePure® company, Inc. makes the following warranty to the original residential user or consumer purchaser of the ultrasonic humidifier: If any part of The ultrasonic humidifier fails during the first 3 (three) years from the date of purchase due to a defect in material or workmanship, we will provide a replacement part free of charge. If no replacement part can be provided, we will replace your humidifier.

IF THE ORIGINAL RESIDENTIAL USER OR CONSUMER PURCHASER CEASES TO OWN THE ULTRASONIC HUMIDIFIER, THIS WARRANTY AND ANY IMPLIED WARRANTY WHICH THEN REMAINS IN EFFECT, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE VOIDED. THIS WARRANTY IS IN LIEU OF ALL OTHER EXPRESS WARRANTIES. THE DURATION OF ANY IMPLIED WARRANTY, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE IS EXPRESSLY LIMITED TO THE PERIOD OF THE EXPRESS WARRANTY SET FORTH ABOVE.

This warranty is voided if your ultrasonic humidifier is not purchased and used in the USA or Canada. This warranty excludes and does not cover defects, malfunctions, or failures of the humidifier which were caused by repairs by persons not authorized by us, use of parts, or accessories not authorized by us, mishandling, modifications, or damage to the humidifier while in your possession, or unreasonable use, including failure to provide reasonable and necessary maintenance. This warranty does not cover humidifiers used in commercial applications. There are no express or implied warranties as to commercial purchasers or users.

IN NO EVENT SHALL LIVEPURE COMPANY BE LIABLE FOR DIRECT, INDIRECT, SPECIAL, CONSEQUENTIAL OR INCIDENTAL DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THE HUMIDIFIER. YOUR SOLE REMEDY WILL BE REPAIR OR REPLACEMENT AS PROVIDED ABOVE. SOME AMERICAN STATES AND CANADIAN PROVINCES DO NOT ALLOW:

# Warranty

LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS; THE EXCLUSION OR LIMITATION OF DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES; THE EXCLUSION OR INVALIDITY OF EXPRESS OR IMPLIED WARRANTIES IF THE USER CEASES TO OWN THE HUMIDIFIER; THE LIMITATION OF THE REMEDIES AND RECOURSES AVAILABLE TO THE PURCHASER; OR THE INVALIDITY OF AN EXPRESS WARRANTY WHEN A PRODUCT IDENTIFIED BY BRAND NAME IS NOT USED (UNLESS SPECIFIC CONDITIONS ARE FULFILLED);

SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.