

VENTA-SONIC

User Manual

Ultrasonic Humidifier • Model No. VS 100



Important! Read and Save These Instructions.

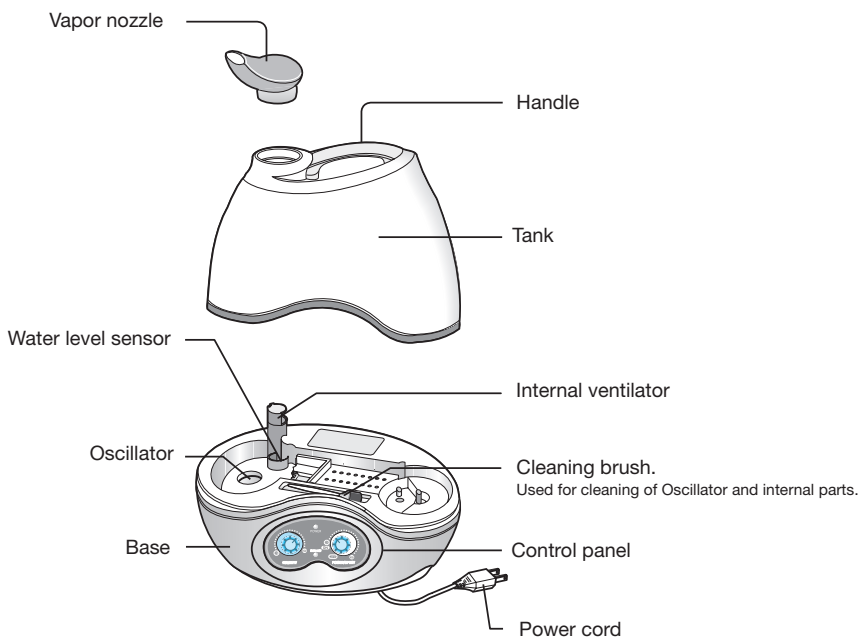
Read all instructions:

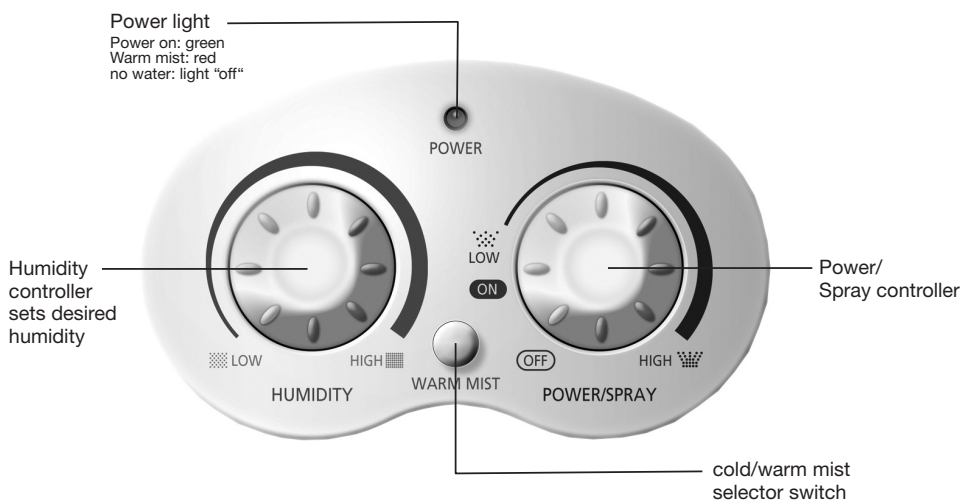
Important Safeguards

When using electrical appliances, especially when children are present, basic safety precautions should always be followed, including the following:

1. Always have water in the water tank when operating unit.
2. Use only clean, cool tap water to fill tank.
3. Use only 110-120V AC outlet. As with any electrical device, plug and unplug unit with dry hands only. Turn unit off prior to unplugging it. Unplug unit when not in use and before you clean or move the unit.
4. This unit shuts off automatically when water tank is empty.
5. Never operate unit with a damaged cord or plug. Keep cord straight.
6. Always place unit on a flat, level surface away from direct sunlight. Keep cord away from heated surfaces and areas where it could be walked on or tripped over.
7. Do not add medication, fragrances, or oils of any type into the nozzle, base or water tank. Do not cover the nozzle of the unit or insert objects into any openings.
8. The unit should not be left unattended in closed rooms as air could become saturated and leave condensation on walls or furniture. Always leave room door partially open.
9. Do not tilt or tip unit or attempt to empty or fill it while it is operating.
10. Replace demineralization cartridge every 2-3 months.

Parts Descriptions





Features

- Ultra-quiet operation.
- Optional cool or warm mist operation.
- Built-in hygrostat for controlled humidification.

How To Use Your Venta-Sonic™ Humidifier

Important!

Place unit on a level surface away from direct sunlight. Keep cord away from heated surfaces and areas where it could be walked on or tripped over.

Fill Water Tank.

Turn off humidifier and unplug unit. Remove tank from base. Turn upside down and unscrew filling cap. Fill tank with clean, cool, distilled, filtered or tap water. Water temperature should NEVER be too hot or too cold. Extreme temperatures can damage unit. Tighten filling cap firmly. Return tank to base and let sit for a few minutes.

Turn Unit On.

Plug power cord into a 110-120V AC wall outlet only. Turn power switch (POWER/SPRAY) on (turn clockwise). Power light will illuminate. A green light indicates "cold mist" operation and a "red" light indicates "warm mist" operation. You may change from cold mist to warm mist and vice versa by pressing the selector switch (WARM MIST) in the bottom center of the control panel. Aim nozzle away from furniture and walls. Mist may take up to 40 seconds to be visible.

Turn Unit Off When Finished.

Always turn humidifier off and unplug unit when not in use.

Caring For Your Venta-Sonic Humidifier

Important!

Always unplug the unit before cleaning!

When to Clean Your Humidifier

Clean your humidifier every 10-14 days or more often during heavy use and before and after storage.

When cleaning inside of unit, keep water away from the air outlet. Exterior may be wiped with a damp cloth when unit is off and unplugged.

Cleaning the Oscillator and Water Sensor

Turn off unit and unplug power cord. Remove tank from base and empty reservoir. Use cleaning brush provided in base and clean off mineral deposits and debris from oscillator and water sensor. Do not scrape or clean with tools that have metal parts. Be careful to not damage the surface of the oscillator.

Attention:

Damage to the oscillator may cause the unit to not work properly.

The oscillator (ultrasonic transducer) is highly sensitive. Keep this important part clean and treat gently. Do not touch the oscillator while the unit is operating.

Do not use soap, cleaning agents, detergents, or other chemicals for cleaning the tank and humidifier.

After cleaning fill water tank (see instructions above) and return tank to base.

Finding the Ideal Humidity Level for Your Home

Controlling the Level of Humidity

Select the desired humidity by turning the humidity controller (hygrostat button). Turn the button to the right if high humidity is desired, and turn to the left for low humidity. The humidifier stops operating when the desired humidity is reached. It restarts when the humidity is lower than the setting. When the button is turned (clockwise) all the way to continuous the unit will continue to operate until the water tank is empty.

Aim for 40-55% relative humidity. Humidity will vary from room to room so adjust accordingly. If windows and walls fog or frost reduce mist intensity.

If a room is too humid, ventilate it by opening a door or window, and adjust mist intensity. High levels of humidity can allow moisture to collect and harm furniture and walls, especially wallpaper. It can also encourage bacterial and fungal growth.

Vapor Spray Controller (Power OFF)

You can select the amount of vapor by turning the spray controller button. To increase vapor output turn to the right (clockwise) and for lower vapor output turn to the left. If you turn this button all the way to the left until you hear a click, you have turned off the unit. The LED Power light is off.

Demineralization Cartridge

The Venta-Sonic™ humidifier is equipped with a new demineralization filter cartridge. This cartridge was especially developed for the Venta-Sonic humidifier and is the next generation technology. A new nano-silver technology provides microbial protection and renders ionic silver sticks unnecessary. The filter housing **contains** a protective nano-silver material that helps prevent bacterial growth, calcium, and lime build-up.

Replace the demineralization filter cartridge every 2-3 months or earlier, depending on your water quality.

For replacement cartridges simply call our customer service toll free at (888) 333 8218.

Product specification

Venta-Sonic VS 100	
Suitable for rooms up to:	600 sq. ft.
Dimensions (LxWxH):	13 x 10 x 13 inches
Length of Power cord:	approx. 6 feet
Weight (empty):	8 lbs.
Power input:	110-120V AC – 60 hz
Power consumption:	37W (with heat 120W)
Humidification performance: (daily output)	up to 3.7 gal / 24hrs

This device complies with part 18 of the FCC rules.

Servicing your Venta-Sonic™ Humidifier

Please call our customer service department toll free at (888) 333 8218 to obtain an authorization number. Attach a tag to the product that includes your name, address, daytime phone number, and description of the problem. Include a copy of the original sales receipt. Carefully package the product and send either by UPS or Parcel Post with shipping and insurance prepaid to:

For products purchased in the United States:
Venta-Airwasher LLC
1360 Hamilton Parkway
Itasca, Illinois 60143

Trouble Shooting

What should I do if my Venta-Sonic™ does not produce mist?

Insure that the water tank is properly set on its base. Make sure all air bubbles are out by tapping the tank with your finger until all air has escaped.

What should I do if the power indicator is on but there is no mist?

This may be caused by mineral deposits in the water channels. Try the following: Clean the water tank, base and vapor nozzle with a damp cloth to remove any build-up in the water channel.

What should I do if my Venta-Sonic™ produces no mist, and the power indicator light is not on?

Check if the plug is connected to a live 110-120V AC outlet. Check if there is water in the chamber underneath the tank. Check if the unit is positioned on a flat surface.

What should I do if water in the unit will not flow down from the tank to the reservoir?

Gently wiggle the tank while watching for the air bubbles indicating that the water is running down to the reservoir. Remove the tank and reset on the base. Tap the tank slightly. Check the demineralization cartridge; replace if necessary.

One (1) Year Limited Warranty

Do not return this product to the place of purchase.

If you have any questions regarding this warranty please call 888-333-8218 or write to: Venta-Airwasher LLC, Customer Service, 1360 Hamilton Parkway, Itasca, Illinois 60143.

Venta-Airwasher LLC (Venta) warrants that for a period of one (1) year from the date of purchase, this product will be free from defects in material and workmanship. Venta, at its option will repair or replace this product or any component of the product found to be defective during the warranty period. Replacement will be made with a new or remanufactured product or component. If the product is no longer available, replacement may be made with a similar product of equal or greater value. This is your exclusive warranty. This warranty is valid for the original retail purchaser from the date of initial retail purchase and is not transferable. Keep the original sales receipt. Proof of purchase is required to obtain warranty performance.

This warranty does not cover normal wear of parts or damage resulting from any of the following:

Negligent use or misuse of the product, use of improper voltage or current, use contrary to the operating instructions, disassembly, repair or alteration by anyone other than Venta. Further, the warranty does not cover Acts of God, such as fire, flood, hurricanes, and tornadoes.

Venta shall not be liable for any incidental or consequential damages caused by the breach of any express or implied warranty. Except to the extent prohibited by applicable law, any implied warranty of merchantability or fitness for a particular purpose is limited in duration to the duration of the above warranty. Some states, provinces, or 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 may also have other rights that vary from state to state.

Venta-Airwasher LLC, 1360 Hamilton Parkway, Itasca, Illinois 60143 U.S.A.

Product made in Korea, manual printed in Korea

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