

VIVOHOME VH1773-WH

VIVOHOME 4L Water Distiller Instruction Manual

Model: VH1773-WH

Brand: VIVOHOME

1. INTRODUCTION

This manual provides essential instructions for the safe and efficient operation, maintenance, and troubleshooting of your VIVOHOME 4L Water Distiller. Please read this manual thoroughly before first use and retain it for future reference. This appliance is designed to produce distilled water for various household and laboratory applications.

2. SAFETY INSTRUCTIONS

To ensure safe operation, always adhere to the following precautions:

- **Electrical Safety:** Ensure the power supply matches the distiller's requirements. Do not operate with a damaged power cord or plug. Keep the side switch and power socket dry, especially during cleaning.
- **Placement:** Place the distiller on a stable, flat, heat-resistant surface. Ensure adequate ventilation around the unit.
- **Overheat Protection:** The distiller is equipped with dual temperature protection. It will automatically shut off if the temperature exceeds 239°F (115°C) or if dry boiling is detected. A backup protection activates at 302°F (150°C). Press the reset button to restart after an auto shut-off.
- **Hot Surfaces:** The distiller's exterior, especially the bottom and steam outlet, becomes hot during operation. Avoid direct contact. Allow the unit to cool completely before handling or cleaning.
- **Water Immersion: WARNING:** Heat emission holes are located at the bottom of the unit. **DO NOT** immerse the bottom of the distiller into water.
- **Children and Pets:** Keep the appliance out of reach of children and pets.
- **Intended Use:** Use the distiller only for its intended purpose of distilling water.

Overheat Protection

Prevents overheating and dry boiling

302°F backup protection



Auto shut-off over 239°F



Dual Temperature Protection

Tips: Auto shut-off after cycle; press reset to restart.



Image: Diagram illustrating the dual temperature overheat protection system of the VIVOHOME water distiller, showing auto shut-off at 239°F and backup protection at 302°F.

Wide Applications



⚠ WARNING: Heat emission holes are at the bottom; DO NOT immerse the bottom into the water.

Image: Close-up of the power inlet and switch on the VIVOHOME water distiller, with a warning to keep the side switch and socket dry when cleaning, and a caution against immersing the bottom due to heat emission holes.

3. PRODUCT COMPONENTS

The VIVOHOME 4L Water Distiller package includes the following components:

- Distiller Unit (x1)
- Water Collection Container (x1)
- Spout (x1)
- Container Cap (x1)
- Power Cord (x1)
- Citric Acid Powder (x1) for cleaning

The distiller features a boiling chamber made of food-grade 304 stainless steel for durability and safety. The water collection tank is made from BPA-free plastic. The unit also includes an anti-slip base for stability.

Specifications

Package Dimensions

11.2" x 10.4" x 18.7"

Package Weight

10.6 lb



Distiller x1



Water Container x1



Spout x1



Container Cap x1



Power Cord x1



Citric Acid Powder x1

Image: An exploded view showing all included components of the VIVOHOME water distiller: the distiller unit, water collection container, spout, container cap, power cord, and a packet of citric acid powder.

Safe, Durable Materials



Image: A cutaway view of the VIVOHOME water distiller highlighting its internal construction, showing the food-grade 304 stainless steel boiling chamber and the BPA-free plastic water collection tank, along with the anti-slip base.

4. SETUP

1. **Unpack:** Carefully remove all components from the packaging. Inspect for any damage.
2. **Placement:** Position the distiller on a clean, dry, stable, and level surface. Ensure it is away from direct sunlight, heat sources, and flammable materials. Allow sufficient space around the unit for ventilation.
3. **Assemble Collection Container:** Attach the spout to the water collection container. Place the container cap on top of the spout.
4. **Initial Cleaning:** Before first use, clean the boiling chamber and the collection container thoroughly with warm water and a mild detergent. Rinse all parts completely to remove any residue. Perform a test run with water that will be discarded to flush out any manufacturing residues.

5. OPERATING INSTRUCTIONS

Follow these steps to operate your VIVOHOME water distiller:

1. **Fill the Distiller:** Open the lid of the distiller and fill the stainless steel boiling chamber with tap water. Do not exceed the maximum fill line (4 liters capacity).
2. **Secure the Lid:** Place the lid back onto the distiller unit, ensuring it is properly seated.
3. **Position Collection Container:** Place the assembled water collection container directly under the distiller's outlet spout. Ensure it is stable and correctly aligned to catch the distilled water.
4. **Connect Power:** Plug the power cord into the distiller's power inlet, then plug the other end into a suitable electrical outlet.
5. **Start Distillation:** Press the power switch to turn on the distiller. The indicator light will illuminate, and the distillation process will begin. The unit operates at 750W and produces approximately 0.35 gallons (1.3 liters) of distilled water per hour. A full 4-liter cycle typically takes about 3.5 hours.
6. **Automatic Shut-off:** The distiller will automatically shut off once all the water in the boiling chamber has been distilled or if it detects overheating.
7. **Collection:** Once the cycle is complete and the unit has cooled, carefully remove the collection container with the distilled water.
8. **Restarting:** If the unit shuts off due to overheating or completion of a cycle, press the reset button to restart for a new cycle.

Efficient Distillation at 0.34Gallon/H

Produces clean water anywhere, anytime



750W

High Power

4L (1.06 gallon)

Capacity

0.35gal/H



Image: A diagram illustrating the efficient distillation process of the VIVOHOME water distiller, showing water boiling, steam rising, condensing, and dripping into the collection container. Key features like 750W high power and 4L capacity are

Healthy Life Style

Enjoy safe and clean drinking water



Image: A VIVOHOME water distiller in a home setting, with a person drinking water from a glass, demonstrating the product's use for producing clean drinking water.

6. MAINTENANCE AND CLEANING

Regular cleaning is crucial for maintaining the performance and longevity of your distiller. Mineral residue will accumulate in the boiling chamber after each use.

1. **After Each Use:** After the distiller has cooled down, empty any remaining water from the boiling chamber. Wipe the interior with a soft cloth to remove loose residue.
2. **Descaling:** For mineral buildup, use the provided citric acid powder or white vinegar.
 - Add 1-2 teaspoons of citric acid powder (or approximately 1-2 inches of white vinegar) to the boiling chamber.
 - Fill the chamber with warm water, ensuring the solution covers the mineral deposits.
 - Let it soak for at least 30 minutes, or for heavily scaled units, turn on the distiller for about 15 minutes (without the collection bottle) to heat the solution, then let it soak.
 - Drain the solution and scrub the interior with a non-abrasive brush or cloth. Rinse thoroughly with fresh water multiple times until all residue and cleaning agent smell are gone.

3. **Exterior Cleaning:** Wipe the exterior of the distiller with a damp cloth. Do not use abrasive cleaners.
4. **Collection Container:** Wash the water collection container and cap regularly with warm, soapy water and rinse well.
5. **Storage:** When not in use for an extended period, ensure the distiller is clean and dry before storing it in a cool, dry place.

7. TROUBLESHOOTING

If you encounter issues with your VIVOHOME water distiller, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Distiller does not turn on.	No power, power cord not connected, or unit overheated.	Check power outlet and cord connection. If unit was recently used, allow it to cool down and press the reset button.
No distilled water is produced.	No water in boiling chamber, lid not sealed, or unit not powered on.	Ensure boiling chamber is filled with water. Check that the lid is properly seated and the unit is powered on.
Unusual odor or taste in distilled water.	New unit residue, insufficient initial cleaning, or dirty components.	Perform a thorough initial cleaning as described in Section 4. Run a few cycles and discard the water. Ensure all components are clean. If the issue persists, contact customer support.
Mineral buildup in boiling chamber.	Normal accumulation from tap water.	Clean the boiling chamber regularly using citric acid or vinegar as described in Section 6.
Black residue coming from the tank/lid.	Possible manufacturing residue or faulty unit.	Ensure thorough initial cleaning. If black residue persists after multiple cleaning attempts and test runs, discontinue use and contact VIVOHOME customer support immediately.

8. SPECIFICATIONS

Feature	Detail
Brand	VIVOHOME
Model Number	VH1773-WH
Capacity	4 Liters (approx. 1.06 Gallons)
Power	750W
Distillation Rate	Approx. 0.35 Gallons/Hour

Feature	Detail
Product Dimensions (L x W x H)	23.1 x 23.1 x 39.1 cm (9.1 x 9.1 x 15.4 inches)
Item Weight	4.29 Kilograms (9.46 Pounds)
Boiling Chamber Material	Food-grade 304 Stainless Steel
Collection Container Material	BPA-free Plastic
Safety Features	Dual Temperature Overheat Protection, Auto Shut-off
Special Feature	Portable

Specifications

Package Dimensions

11.2" x 10.4" x 18.7"

Package Weight

10.6 lb



Image: A visual representation of the VIVOHOME water distiller's dimensions and a list of included components, reinforcing the product specifications.

9. WARRANTY AND SUPPORT

VIVOHOME products are designed for reliability and performance. For warranty information, technical support, or any questions regarding your VIVOHOME 4L Water Distiller, please contact VIVOHOME

customer service. Keep your purchase receipt as proof of purchase for warranty claims.