

VEVOR YMK40101

VEVOR Water Distiller (Model YMK40101) Instruction Manual

1. INTRODUCTION

Thank you for choosing the VEVOR Water Distiller. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new water distiller. Please read it thoroughly before first use and keep it for future reference.



Image 1.1: VEVOR Water Distiller overview, highlighting its commitment to pure water production.

What's in the Box:

- 1 x VEVOR Water Distiller Unit
- 1 x Water Collection Bottle (PBT Plastic)
- 1 x Power Cord
- 1 x Nozzle
- 1 x Inner Lid
- 1 x Cooling Duct
- 1 x Pack of Activated Carbon Filters (4 pieces)
- 1 x Bottle of Citric Acid Powder
- 1 x Silicone Tube

2. SAFETY INSTRUCTIONS

To ensure safe operation and prevent damage, please adhere to the following safety guidelines:

- Always connect the distiller to a grounded power outlet.
- Do not immerse the main unit in water or other liquids.
- Keep the distiller away from heat sources and direct sunlight.
- Ensure adequate ventilation around the unit during operation.
- Do not touch hot surfaces during or immediately after operation. Use handles or oven mitts if necessary.
- Unplug the unit before cleaning or performing any maintenance.
- Keep out of reach of children and pets.
- Do not operate the distiller if the power cord or plug is damaged.
- Only use the provided accessories and parts.

3. PRODUCT OVERVIEW AND COMPONENTS

The VEVOR Water Distiller is designed for efficient water purification. Understanding its components is key to proper use.



Image 3.1: Internal and external construction of the distiller, featuring a 304 stainless steel inner layer and plastic PP outer layer.

Key Components:

- **Distiller Tank:** The main body where water is heated and vaporized. Features a 304 stainless steel interior.
- **Inner Lid:** Covers the boiling chamber.
- **Cooling Duct:** Located in the upper section, it cools the steam back into liquid water.
- **Nozzle:** Directs the distilled water into the collection bottle.
- **Collection Bottle:** Made of PBT plastic, used to collect the purified water.
- **Control Panel:** Includes power switch and reset button.

4. SETUP

Follow these steps to set up your VEVOR Water Distiller for its first use:

1. **Unpack:** Carefully remove all components from the packaging.

2. **Initial Cleaning:** Before first use, clean the interior of the distiller tank and the collection bottle with warm water and a mild detergent. Rinse thoroughly.
3. **Assemble Nozzle:** Attach the nozzle to the distiller unit. Ensure it is securely in place to direct water into the collection bottle.
4. **Place Collection Bottle:** Position the collection bottle directly under the nozzle.
5. **Connect Power:** Plug the power cord into the distiller unit and then into a grounded electrical outlet.

VEVOR[®]
TOUGH TOOLS, HALF PRICE

EFFICIENTLY SUSTAINABLE PURIFIES WATER

Enjoy Rapid & Natural Distillation



Image 4.1: The VEVOR Water Distiller ready for operation on a kitchen counter.

5. OPERATING INSTRUCTIONS

Operating your water distiller is a straightforward process:

1. **Fill the Tank:** Open the distiller lid and fill the stainless steel tank with tap water up to the maximum fill line. Do not overfill.
2. **Close Lid:** Securely close the lid on the distiller unit.
3. **Start Distillation:** Press the power button to start the distillation process. The unit will begin heating the water.
4. **Collection:** As the water distills, purified water will drip from the nozzle into the collection bottle.
5. **Automatic Shut-off:** The distiller will automatically shut off once all the water has been distilled or if

the water level drops too low.

6. **Cool Down:** Allow the unit to cool down completely before handling or cleaning.



Image 5.1: The work principle of the VEVOR Water Distiller, showing the stages of boiling, steam rising, condensation, and pure water collection.

Your browser does not support the video tag.

Video 5.1: An official VEVOR video demonstrating the distiller and its benefits for a healthy lifestyle.

6. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will prolong the life of your distiller and ensure optimal performance.

Cleaning the Distiller Tank:

1. After each use, allow the distiller to cool down.
2. Remove any remaining water and residue from the stainless steel tank.
3. For stubborn mineral deposits (limescale), use the provided citric acid powder. Fill the tank with warm water, add 1-2 tablespoons of citric acid, and let it soak for several hours or overnight.
4. Scrub the interior with a non-abrasive brush or cloth. Rinse thoroughly with clean water.

Item Model Number: YMK40101
Power: 750W
Product Weight: 3.7kg / 8.16 lbs
Capacity: 1.05 GAL / 4.0 L
Water Tank Material: PBT Plastic Barrel
Inner Liner Material: 304 Stainless Steel
Shell Material: Plastic PP
Product Dimensions: 10.7 x 9.1 x 15.4 inch / 273 x 231 x 390 mm
Package Content: Citric Acid Powder x 1 Silicone Tube x 1 Activated Carbon x 4

MULTIFUNCTIONAL USAGE SCENARIOS:

Dental Clinics, Offices, Hospitals, Laboratories

15.4 in / 390 mm, 10.7 in / 273 mm

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Image 6.1: Visual guide on how to easily clean the distiller tank using citric acid to remove limescale.

Replacing Activated Carbon Filters:

The activated carbon filter helps to remove volatile organic compounds (VOCs) and improve water taste. It is recommended to change the activated carbon packs regularly, typically every 2-3 months depending on

usage.

1. Invert the distiller lid and carefully remove the nozzle.
2. Replace the old activated carbon pack with a new one.
3. Insert the nozzle positioning card first, then push the nozzle down into the machine until it clicks into place.



Image 6.2: Step-by-step instructions for replacing the activated carbon filter.

7. TROUBLESHOOTING

If you encounter any issues with your VEVOR Water Distiller, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No water output	No water in the tank; power not connected; unit not turned on.	Fill the tank with water; ensure power cord is securely plugged in; press the power button.
Unusual taste/odor in distilled water	New unit odor; activated carbon filter needs replacement; unit needs cleaning.	Run a few cycles and discard water for first-time use; replace activated carbon filter; clean the distiller thoroughly.
Distiller stops prematurely	Low water level; overheating protection activated.	Ensure sufficient water is added; allow the unit to cool down before restarting.
Excessive noise during operation	Normal fan operation; unit not on a stable surface.	Ensure the unit is placed on a flat, stable surface. Some fan noise is normal during cooling.

If the problem persists after attempting these solutions, please contact VEVOR customer support for assistance.

8. SPECIFICATIONS

Detailed technical specifications for the VEVOR Water Distiller (Model YMK40101):

HOW TO REPLACE ACTIVATED CARBON



Step1 :

Invert the distiller lid and remove the nozzle



Step2 :

Replace with a new activated carbon pack



Step3 :

Insert the nozzle positioning card first



Step4 :

Push the nozzle down into the machine

Image 8.1: Key specifications and dimensions of the VEVOR Water Distiller.

- **Model Number:** YMK40101
- **Power:** 750W
- **Product Weight:** 3.7 kg / 8.16 lbs
- **Capacity:** 4 L / 1.05 GAL
- **Water Tank Material:** PBT Plastic Barrel
- **Inner Liner Material:** 304 Stainless Steel
- **Shell Material:** Plastic PP
- **Product Dimensions:** 10.7"L x 9.1"W x 15.4"H (273 x 231 x 390 mm)
- **Purification Method:** Distillation
- **Supported Water TDS Level Maximum:** 500 PPM
- **Upper Temperature Rating:** 100 Degrees Celsius
- **Filter Life Cycle (Activated Carbon):** 3 Months (recommended)

9. APPLICATIONS

The VEVOR Water Distiller is versatile and suitable for various applications requiring pure water:



Image 9.1: Diverse applications of the VEVOR Water Distiller for home, health, and professional use.

- **Drinking Water:** For a purer taste and reduced impurities.
- **Baby Formula:** Ensures clean water for infant feeding.
- **Humidifiers & CPAP Machines:** Prevents mineral buildup and extends appliance life.

- **Laboratories & Dental Clinics:** Provides high-purity water for sensitive equipment and procedures.
- **Aquariums:** Ideal for maintaining specific water parameters.
- **Skincare & Cosmetics:** Used in formulations where mineral-free water is preferred.

10. WARRANTY AND SUPPORT

VEVOR products are designed for durability and performance. For warranty information, product support, or to purchase replacement parts, please refer to the contact information provided with your product packaging or visit the official VEVOR website. Ensure you have your model number (YMK40101) and purchase details ready when contacting support.