

Kelvinator KDW6-3604W

Kelvinator KDW6-3604W Countertop Dishwasher User Manual

Model: KDW6-3604W

1. IMPORTANT SAFETY INSTRUCTIONS

Read all instructions before using the appliance. Keep this manual for future reference.

- **WARNING:** To reduce the risk of fire, electric shock, or injury, follow basic precautions.
- Ensure the dishwasher is properly grounded.
- Do not operate a damaged appliance.
- Keep children away from the dishwasher, especially when the door is open.
- Use only detergents and rinse aids specifically designed for dishwashers.
- Do not touch the heating element during or immediately after use.
- Always load sharp items with the points down to avoid injury.
- Unplug the dishwasher before cleaning or performing maintenance.

2. PRODUCT OVERVIEW

Familiarize yourself with the components of your Kelvinator KDW6-3604W countertop dishwasher.

2.1 Exterior View and Control Panel



Image: Front view of the Kelvinator KDW6-3604W countertop dishwasher, highlighting the digital touch control panel on the front door.

- **Control Panel:** Digital display with touch buttons for program selection, start/pause, and other functions.
- **Door Handle:** For opening and closing the dishwasher door.
- **Water Inlet/Outlet:** Connections located at the rear of the unit.

2.2 Interior View and Components

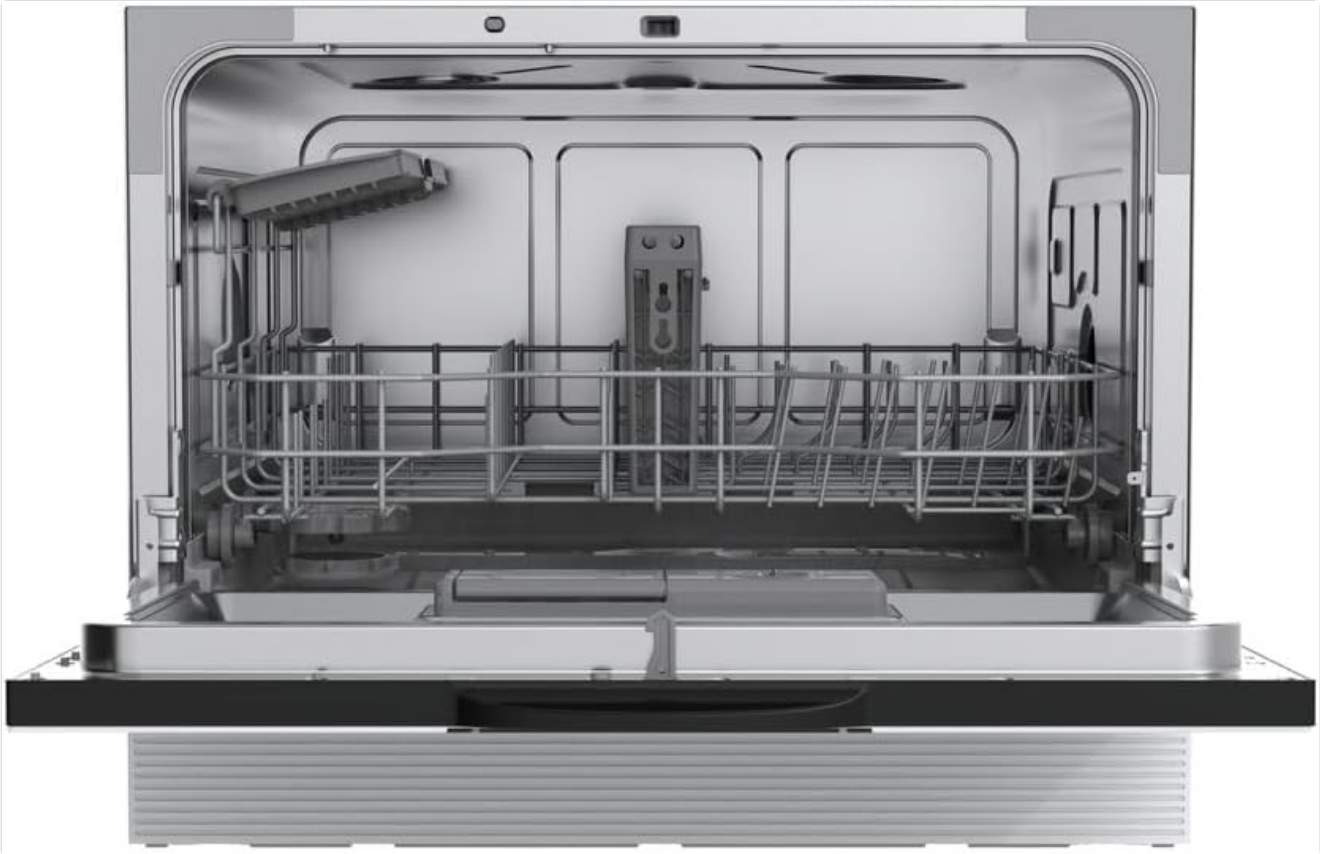


Image: Interior view of the Kelvinator KDW6-3604W dishwasher, showing the dish rack, cutlery basket, and spray arm.

- **Dish Rack:** Designed to hold plates, bowls, and cups.
- **Cutlery Basket:** For forks, spoons, and knives.
- **Spray Arm:** Rotates to spray water and detergent.
- **Filter Assembly:** Located at the bottom, collects food particles.
- **Detergent Dispenser:** For dishwasher detergent.
- **Rinse Aid Dispenser:** For rinse aid.

3. SETUP AND INSTALLATION

Proper installation is crucial for optimal performance and safety.

3.1 Unpacking

- Remove all packaging materials.
- Inspect the dishwasher for any shipping damage. Report any damage immediately to your retailer.
- Keep packaging materials away from children.

3.2 Placement

- Place the dishwasher on a stable, level surface, such as a countertop.
- Ensure there is adequate space around the unit for ventilation and door opening.
- Avoid placing near heat sources or in direct sunlight.

3.3 Water Connection

- Connect the water inlet hose to a cold water supply tap. Ensure the connection is secure to prevent leaks.

- Connect the drain hose to a sink drain or a dedicated drain pipe. Ensure the drain hose is not kinked and is properly secured.
- Refer to the detailed diagrams in the full manual for specific connection points.

3.4 Electrical Connection

- Plug the dishwasher into a grounded electrical outlet.
- Ensure the voltage and frequency match the specifications listed on the product label.
- Do not use extension cords or adapters.

4. OPERATING INSTRUCTIONS

Follow these steps for efficient and effective dishwashing.

4.1 Loading the Dishwasher

- Scrape off large food particles from dishes.
- Load dishes into the rack, ensuring they do not block the spray arm's rotation.
- Place glasses and cups upside down.
- Load cutlery into the cutlery basket with handles down for forks and spoons, and handles up for knives (for safety).
- Do not overload the dishwasher.

4.2 Adding Detergent and Rinse Aid

- Open the detergent dispenser and add the recommended amount of dishwasher detergent. Close the dispenser lid securely.
- Check the rinse aid indicator. If low, refill the rinse aid dispenser with liquid rinse aid.

4.3 Program Selection

The Kelvinator KDW6-3604W offers 7 digital touch programs. Select the appropriate program based on the soil level of your dishes.

Program	Description	Typical Use
Intensive	For heavily soiled dishes, pots, and pans.	Baked-on food, dried-on residues.
Normal	Standard daily wash for normally soiled dishes.	Everyday plates, glasses, cutlery.
Eco	Energy-saving program for normally soiled dishes.	Light to normal soil, energy efficiency.
Glass	Gentle wash for delicate glassware.	Wine glasses, delicate cups.
90 Min	Quick wash for lightly soiled dishes.	Recently used dishes, light soil.
Rapid	Fastest wash cycle for very lightly soiled items without drying.	Rinsing, very light soil, no drying needed.
Self-Clean	Program for cleaning the dishwasher itself.	Maintenance, internal cleaning.

4.4 Starting a Wash Cycle

- Close the dishwasher door firmly.
- Press the Power button to turn on the appliance.
- Use the Program Selection buttons on the digital touch panel to choose your desired wash cycle.
- Press the Start/Pause button to begin the cycle.
- The display will show the remaining time.

4.5 Interrupting a Cycle

- To pause, press the Start/Pause button. The program will pause.
- To resume, press Start/Pause again.
- To cancel, press and hold the Start/Pause button for a few seconds. The dishwasher will drain and reset.

5. MAINTENANCE AND CLEANING

Regular maintenance ensures the longevity and efficiency of your dishwasher.

5.1 Cleaning the Filters

- The filter system prevents large food particles from reaching the pump. Clean the filters regularly (e.g., weekly).
- Twist and remove the cylindrical filter.
- Remove the fine filter and coarse filter.
- Rinse all filters under running water to remove food residues. Use a soft brush if necessary.
- Reassemble the filters in reverse order, ensuring they are securely in place.

5.2 Cleaning the Spray Arms

- Check the spray arm nozzles for blockages.
- If blocked, remove the spray arm and clear the holes with a thin wire or toothpick.
- Rinse thoroughly and reattach.

5.3 Cleaning the Interior and Exterior

- Wipe the exterior with a soft, damp cloth. Do not use abrasive cleaners.
- For the interior, run the "Self-Clean" program periodically with a dishwasher cleaner.
- Clean the door seal with a damp cloth to remove any food residue.

5.4 Winter Storage (if applicable)

- If the dishwasher will be stored in an unheated area, drain all water from the unit to prevent freezing damage.
- Consult a qualified technician for proper winterization procedures.

6. TROUBLESHOOTING GUIDE

Before contacting service, refer to this guide for common issues and solutions.

Problem	Possible Cause	Solution
Dishwasher does not start	Power cord not plugged in; Door not closed properly; Fuse blown/circuit breaker tripped.	Ensure power cord is securely plugged in; Close door firmly until it latches; Check household fuse/circuit breaker.
Dishes not clean	Improper loading; Insufficient detergent; Clogged spray arm nozzles; Clogged filters.	Reload dishes correctly; Add more detergent; Clean spray arm nozzles; Clean filter assembly.
Water not draining	Drain hose kinked or blocked; Clogged filter; Drain pump malfunction.	Check and clear drain hose; Clean filter assembly; Contact service if pump is faulty.
White film on dishes	Hard water; Too much detergent; No rinse aid.	Use a dishwasher cleaner for hard water; Reduce detergent amount; Refill rinse aid dispenser.
Unusual noise	Dishes hitting spray arm; Foreign object in pump; Motor issue.	Rearrange dishes; Check for foreign objects in the filter area; Contact service.

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

7. SPECIFICATIONS

Detailed technical specifications for the Kelvinator KDW6-3604W dishwasher.

Feature	Detail
Brand	Kelvinator
Model Name	KDW6-3604W
Installation Type	Freestanding (Countertop)
Special Features	Digital Touch Programs, Smart Compatible
Color	White
Control Type	Touch
Noise Level	45 dB
Included Components	Cutlery Basket, Dish Rack
Recommended Uses	Dishware and Glassware for daily use
Number of Place Settings	6
Number of Programs	7
Smart Home Compatibility	Smart Home Compatible

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or

contact the manufacturer directly.

- **Warranty Period:** Varies by region and retailer. Please check your purchase receipt or product registration.
- **Customer Service:** Contact details can typically be found on the manufacturer's official website or in the packaging.
- **Online Resources:** Visit the Kelvinator official website for FAQs, additional manuals, and support.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question