Whirlpool EDM 5 DU

Whirlpool EDM 5 DU Freestanding Dishwasher User Manual

Model: EDM 5 DU

1. Introduction

Thank you for choosing a Whirlpool appliance. This user manual is designed to provide you with all the necessary information for the safe installation, use, and maintenance of your EDM 5 DU freestanding dishwasher. Please read these instructions carefully before using the appliance and keep them for future reference.

Your Whirlpool EDM 5 DU dishwasher is designed for efficient and effective dishwashing, offering convenience and performance for your household needs.

2. Safety Instructions

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury to persons.

- Read all instructions before using the dishwasher.
- This appliance is intended for household use only.
- Do not operate the dishwasher if it is damaged or malfunctioning. Contact authorized service personnel.
- Keep children away from the dishwasher, especially when it is operating.
- Use only detergents and rinse aids specifically designed for automatic dishwashers.
- Sharp items should be loaded with handles up to prevent injury.
- Do not tamper with controls.
- Ensure the dishwasher is properly grounded.

3. Setup and Installation

Proper installation is crucial for the optimal performance and safety of your dishwasher. It is recommended that installation be performed by a qualified technician.

3.1 Unpacking

- Remove all packaging materials. Dispose of packaging responsibly.
- Check the dishwasher for any transport damage. If damaged, do not install or operate it. Contact your retailer.

3.2 Positioning

- Place the dishwasher on a firm, level floor.
- Ensure there is adequate space for opening the door and for connections.
- Do not install the appliance near heat sources or in direct sunlight.

3.3 Water Connection

- Connect the water inlet hose to a cold water supply with a minimum pressure of 0.04 MPa and a maximum of 1 MPa.
- Ensure all connections are tight to prevent leaks.
- Connect the drain hose to a suitable drain pipe, ensuring it is not kinked or obstructed.

3.4 Electrical Connection

- Connect the dishwasher to a grounded electrical outlet (230 Volts).
- Do not use extension cords or multiple adapters.
- Ensure the electrical supply matches the specifications on the appliance rating plate.

4. Operating Instructions

This section guides you through the daily use of your Whirlpool EDM 5 DU dishwasher.



Figure 1: Front view of the Whirlpool EDM 5 DU dishwasher, showing the stainless steel finish and the black control panel with two rotary knobs and indicator lights.

4.1 Control Panel Overview

The control panel is located on the top front of the dishwasher. It features two rotary knobs and indicator lights.

- **Power Button:** Used to turn the dishwasher on or off.
- **Program Selector Knob:** Used to select one of the available wash programs.
- **Indicator Lights:** Display the status of the dishwasher (e.g., power on, cycle complete, error).

4.2 Loading the Dishwasher

- Scrape off large food particles from dishes before loading.
- Place dishes securely in the racks, ensuring water can reach all surfaces.
- Avoid overcrowding the dishwasher.
- Ensure spray arms are not blocked by tall items.

4.3 Adding Detergent and Rinse Aid

- Fill the detergent dispenser with the appropriate amount of dishwasher detergent.
- Check the rinse aid dispenser and refill if the indicator shows low levels.

4.4 Selecting a Wash Program

Your EDM 5 DU dishwasher offers 6 wash cycles. Refer to the program chart below for details on each cycle.

1. Turn on the dishwasher using the Power button.

2. Rotate the Program Selector knob to choose your desired wash program.
3. Close the dishwasher door firmly. The cycle will start automatically.

4.5 Program Chart

Program	Description	Typical Use
Intensive	Heavy-duty wash with high temperature.	Heavily soiled dishes, pots, and pans.
Normal	Standard wash for everyday dishes.	Normally soiled dishes.
Eco	Energy-saving program with longer cycle time.	Lightly to normally soiled dishes.
Glass	Gentle wash for delicate glassware.	Delicate items, glasses.
Rapid	Quick wash for lightly soiled dishes without drying.	Lightly soiled dishes, quick refresh.
Pre-wash	Rinse cycle to prevent food from drying on dishes.	Pre-rinsing dishes before a full wash.

5. Maintenance

Regular maintenance ensures the longevity and efficiency of your dishwasher.

5.1 Cleaning the Filters

- The filter system prevents larger food particles from reaching the pump. Clean the filters regularly (weekly or bi-weekly).
- Twist the cylindrical filter counter-clockwise and lift it out.
- Remove the fine filter and the coarse filter.
- Rinse all filters under running water to remove food particles.
- Reassemble the filters in reverse order, ensuring they are securely in place.

5.2 Cleaning the Spray Arms

- Periodically check the spray arm nozzles for blockages.
- If blocked, remove the spray arms and clear the holes with a thin object like a toothpick.

5.3 Exterior and Interior Cleaning

- Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners.
- Clean the interior of the dishwasher periodically with a dishwasher cleaner or a mixture of vinegar and baking soda to remove grease and limescale.

6. Troubleshooting

Before contacting service, consult this section for common issues and their solutions.

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Dishwasher does not start	Power cord not plugged in; Door not closed properly; Fuse blown.	Check power connection; Ensure door is latched; Check household fuse/circuit breaker.
Dishes are not clean	Improper loading; Clogged spray arms; Insufficient detergent; Incorrect program selected.	Reload dishes correctly; Clean spray arm nozzles; Add more detergent; Select a more intensive program.
Water not draining	Clogged filter; Kinked drain hose; Blocked drain pump.	Clean the filter system; Straighten the drain hose; Contact service if pump is blocked.
White film on dishes	Hard water; Too much detergent; No rinse aid.	Adjust water softener settings; Reduce detergent; Refill rinse aid dispenser.

7. Specifications

Technical details for the Whirlpool EDM 5 DU Freestanding Dishwasher.

- **Brand:** Whirlpool
- **Model:** EDM 5 DU
- **Type:** Freestanding Dishwasher
- **Color:** Black (Control Panel), Stainless Steel (Exterior)
- **Material:** Stainless Steel
- **Voltage:** 230 Volts
- **Number of Wash Cycles:** 6
- **ASIN:** B07J3ZM5VZ

8. Warranty and Support

For warranty information and customer support, please refer to the warranty card included with your appliance or visit the official Whirlpool website.

If you encounter issues that cannot be resolved using the troubleshooting guide, please contact Whirlpool customer service or an authorized service technician.

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

Answered questions about this manual

Where can I find the electric circuit wiring diagram for the Whirlpool EDM 5 DU Frontal Dishwasher (Model 851299601050)?

The standard user manual for the Whirlpool EDM 5 DU does not include a detailed internal electric circuit wiring diagram, as these are typically reserved for authorized service technicians. However, you can often find...

Read full answer