De'Longhi L45P52E

De'Longhi L45P52E Slim Dishwasher User Manual

Model: L45P52E

Overview Setup Operation Maintenance Troubleshooting Specifications Support

1. Product Overview

The De'Longhi L45P52E is a slim, fully integrated dishwasher designed for efficient dishwashing in modern kitchens. This appliance offers a capacity of 10 place settings and features various washing programs to suit different needs. Its compact 45 cm width makes it ideal for spaces where a standard-sized dishwasher might not fit.



Figure 1.1: The De'Longhi L45P52E Slim Dishwasher with its door open, revealing the interior racks, loaded with plates, glasses, and a cutlery basket. This image illustrates the appliance's capacity and internal layout.

Key features include adjustable lower basket combs, a front LED control panel, an Express function, automatic door opening, and a sound indicator for cycle completion. It also includes indicators for salt and rinse aid levels, and a delayed start function for convenience.

2. Setup and Installation

The De'Longhi L45P52E is a **fully integrated** dishwasher, meaning it is designed to be built into your kitchen cabinetry for a seamless look. Professional installation is recommended to ensure proper water and electrical connections.

2.1 Unpacking

- Carefully remove all packaging materials from the dishwasher.
- Inspect the appliance for any signs of damage incurred during transit. Report any damage to your retailer immediately.
- Ensure all accessories, including the cutlery basket and cup holders, are present.

2.2 Positioning

- Choose a suitable location for installation, ensuring it is level and has access to water supply, drainage, and an electrical outlet.
- The appliance should be installed in a cabinet opening that matches its dimensions (45 cm width).

2.3 Connections

- **Water Supply:** Connect the dishwasher to a cold water supply using the provided inlet hose. Ensure connections are tight to prevent leaks.
- **Drainage:** Connect the drain hose to your kitchen sink's waste pipe or a dedicated drain connection. Ensure the hose is properly secured and free from kinks.
- **Electrical Connection:** Connect the appliance to a grounded electrical outlet (220-240V, 50Hz). Do not use extension cords or adapters.
- The dishwasher is equipped with an Aquastop system for enhanced safety against water leaks.

Note: Refer to the detailed installation diagrams provided in the separate installation guide for precise instructions.

3. Operating Instructions

This section provides guidance on how to use your De'Longhi L45P52E dishwasher effectively.

3.1 Loading the Dishwasher

- Scrape off large food particles from dishes before loading.
- Place larger items in the lower basket and smaller items, glasses, and cups in the upper basket.
- Utilize the adjustable lower basket combs for flexible loading.
- Place cutlery in the designated cutlery basket, ensuring items are separated to allow water to circulate freely.

3.2 Adding Detergent and Rinse Aid

- Fill the detergent dispenser with the appropriate amount of dishwasher detergent.
- Check the rinse aid indicator light. If illuminated, refill the rinse aid dispenser to ensure streak-free drying.
- Monitor the salt indicator light. If illuminated, refill the salt reservoir to prevent limescale buildup, especially in hard water areas.

3.3 Program Selection

The dishwasher features a front LED control panel for easy program selection. Available programs include:

- **ECO 45°C:** An energy-efficient program for normally soiled daily dishes.
- **Intensivo 70°C:** For heavily soiled dishes, pots, and pans.
- **Universale 60°C:** A standard program for everyday mixed loads.
- **Prelavaggio (Pre-wash):** A short rinse cycle for dishes that will be washed later.
- **Rapido 30':** A quick 30-minute wash for lightly soiled dishes without drying.

3.4 Starting a Cycle

1. Load the dishwasher and add detergent/rinse aid/salt as needed.
2. Close the dishwasher door securely.
3. Select your desired program using the control panel.
4. Press the Start button. The dishwasher will begin the cycle.
5. You can use the **Delayed Start** function (3-6-9 hours) to postpone the start of a cycle.

6. The **Express Function** can be activated for faster washing times on certain programs.

3.5 End of Cycle

At the end of the washing cycle, a sound indicator will signal completion. The dishwasher features an **automatic door opening** function to assist with drying by allowing steam to escape.

4. Maintenance and Cleaning

Regular maintenance ensures optimal performance and longevity of your dishwasher.

4.1 Cleaning the Filters

- The filter system, located at the bottom of the wash tub, should be cleaned regularly to prevent blockages and ensure efficient cleaning.
- Twist and remove the cylindrical filter, then separate the fine and coarse filters.
- Rinse all filter components under running water to remove food particles. Use a brush if necessary.
- Reassemble the filters and replace them securely in the dishwasher.

4.2 Cleaning the Spray Arms

- Periodically check the spray arm nozzles for blockages caused by food debris or mineral deposits.
- If necessary, remove the spray arms and clear any blocked holes with a toothpick or similar tool.
- Rinse them thoroughly before reattaching.

4.3 Exterior and Interior Cleaning

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

4.4 Salt and Rinse Aid Refill

- Always ensure the salt and rinse aid reservoirs are adequately filled, especially when their respective indicator lights illuminate.
- Using dishwasher salt helps to soften water and prevent limescale buildup, while rinse aid ensures spotless drying.

5. Troubleshooting

Before contacting customer service, please refer to the following common issues and their potential solutions.

Problem	Possible Cause	Solution
Dishwasher does not start	Door not closed properly; Power supply issue; Program not selected.	Ensure door is latched; Check power cord and circuit breaker; Select a program and press Start.
Dishes are not clean	Improper loading; Clogged spray arms/filters; Insufficient detergent; Incorrect program.	Reload dishes correctly; Clean spray arms and filters; Add more detergent; Select a more intensive program.
Water not draining	Clogged drain hose/filter; Drain pump issue.	Check and clear drain hose and filters; Contact service if pump is faulty.
White spots on dishes	Lack of salt or rinse aid; Hard water.	Refill salt and rinse aid; Adjust water hardness setting if available.

Problem	Possible Cause	Solution
Excessive noise	Dishes rattling; Foreign object in pump; Improper installation.	Rearrange dishes; Check for foreign objects; Ensure dishwasher is level.

If the problem persists after attempting these solutions, please contact qualified service personnel.

6. Technical Specifications

Feature	Specification
Model Name	L45P52E
Brand	De'Longhi
Type of Installation	Fully Integrated (Built-in)
Place Settings	10
Number of Programs	5 (ECO 45°C, Intensivo 70°C, Universale 60°C, Prelavaggio, Rapido 30')
Energy Efficiency Class	E
Noise Level	47 dB(A) (Noise Class C)
Water Consumption per Cycle	9 Liters
Energy Consumption per 100 Cycles (ECO)	78 kWh
Voltage / Frequency	220-240V / 50Hz
Weight	42 Kilograms
Included Components	Cutlery basket, Cup holders
Safety Feature	Aquastop



Figure 6.1: Energy Efficiency Label for the De'Longhi L45P52E Dishwasher, indicating its Class E rating.

7. Warranty and Support

7.1 Product Warranty

For specific warranty terms and conditions, please refer to the warranty card included with your appliance or contact De'Longhi customer service directly. Warranty coverage typically applies to manufacturing defects and material faults under normal use.

7.2 After-Sales Support

If you encounter issues that cannot be resolved using the troubleshooting guide, or if you require spare parts or professional assistance, please contact the manufacturer's authorized service center or your retailer.
For general return policies related to your purchase, please consult the retailer's return policy. For example, Amazon.it offers a return period for products if you change your mind, and assistance for defective or damaged products. Specific details can be

found on their help pages.
Manufacturer: Elba Italy SpA

© 2024 De'Longhi. All rights reserved. This manual is for informational purposes only.