De'Longhi ECAM290.21.B

De'Longhi Magnifica Evo ECAM 290.21.B Automatic Coffee Machine User Manual

Model: ECAM 290.21.B

Introduction

Welcome to the user manual for your new De'Longhi Magnifica Evo ECAM 290.21.B automatic coffee machine. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your appliance. Please read it thoroughly before first use and keep it for future reference.

Safety Instructions

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and/or injury to persons. This appliance is intended for household use only. Do not immerse the appliance, power cord, or plug in water or other liquids. Keep out of reach of children.

- Ensure the voltage indicated on the appliance corresponds to your mains voltage.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.
- Unplug from outlet when not in use and before cleaning.
- Do not use outdoors.

Product Overview



Figure 1: Front view of the De'Longhi Magnifica Evo ECAM 290.21.B coffee machine, showcasing its sleek black design and control panel.



Figure 2: Side view of the De'Longhi Magnifica Evo ECAM 290.21.B coffee machine, demonstrating the steam wand in use for frothing milk in a pitcher.

The De'Longhi Magnifica Evo ECAM 290.21.B is an automatic coffee machine designed to deliver a variety of coffee beverages. It features an integrated grinder, a steam wand for milk frothing, and an intuitive control panel.

Setup

1. Unpacking

1. Carefully remove the appliance from its packaging.

2. Remove all packing materials, including protective films and stickers.
3. Check that all components are present and undamaged.

2. Initial Setup

1. Place the machine on a stable, level surface away from water sources and heat.
2. Fill the water tank with fresh, cold water up to the MAX level.
3. Fill the bean container with coffee beans.
4. Plug the power cord into a suitable electrical outlet.
5. Turn on the machine using the power button. The machine will perform an initial rinse cycle.

Operating Instructions

Making Espresso/Coffee

1. Ensure the water tank is filled and the bean container has sufficient coffee beans.
2. Place one or two cups under the coffee spouts.
3. Select your desired coffee strength and size using the control panel buttons.
4. Press the corresponding coffee button (e.g., Espresso, Coffee). The machine will grind the beans and brew the coffee.

Frothing Milk (Steam Wand)

1. Fill a pitcher with cold milk (dairy or non-dairy).
2. Position the steam wand into the milk, just below the surface.
3. Press the steam button on the control panel.
4. Move the pitcher slowly up and down to create foam.
5. Once desired foam is achieved, turn off the steam function.
6. Clean the steam wand immediately after use with a damp cloth.

Maintenance

Daily Cleaning

- **Drip Tray and Grounds Container:** Empty and rinse daily.
- **Water Tank:** Rinse daily and refill with fresh water.
- **Coffee Spouts:** Wipe with a damp cloth.
- **Steam Wand:** Clean immediately after each use to prevent milk residue buildup.

Descaling

The machine will indicate when descaling is required. Use only De'Longhi descaling solution. Follow the instructions provided with the descaling solution and the machine's display prompts carefully. Regular descaling ensures optimal performance and extends the life of your machine.

Brew Unit Cleaning

The brew unit should be rinsed with lukewarm water at least once a month. To access, turn off the machine, open the service door, and remove the brew unit by pressing the two red release buttons. Rinse thoroughly and allow to air dry before reinserting.

Troubleshooting

Problem	Possible Cause	Solution
Coffee is not hot enough.	Cups are cold; machine not preheated.	Preheat cups with hot water; run a rinse cycle before brewing.
No coffee is dispensed.	Water tank empty; brew unit clogged.	Fill water tank; clean the brew unit.
Machine displays "Descale".	Limescale buildup.	Perform a descaling cycle as per instructions.
Milk does not froth well.	Steam wand clogged; milk not cold enough.	Clean steam wand thoroughly; use very cold milk.

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

Specifications

Feature	Detail
Brand	De'Longhi
Model Number	ECAM290.21.B
Color	Noir (Black)
Dimensions (L x W x H)	24 x 69 x 2.5 cm
Weight	9.4 Kilograms
Capacity (Water Tank)	1.8 Litres
Power	1450 Watts
Voltage	220.0 Volts
Material	Polycarbonate
Special Feature	Cup warmer
Coffee Maker Type	Espresso Machine
Filter Type	Reusable

Warranty and Support

For warranty information and customer support, please refer to the warranty card included with your product or visit the official De'Longhi website. Keep your proof of purchase for any warranty claims.
De'Longhi Official Website: www.delonghi.com

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