AEG EPB43509BM (940321397)

AEG EPB43509BM Built-in Oven User Manual

Model: EPB43509BM (940321397)

1. Introduction

This user manual provides comprehensive instructions for the safe and efficient operation, installation, and maintenance of your AEG EPB43509BM Built-in Oven. Please read this manual thoroughly before using the appliance and keep it for future reference.

The AEG EPB43509BM is a Series 6000 built-in oven featuring SurroundCook technology, pyrolytic self-cleaning, touch controls, a grill function, a display with clock, and a child lock. It is designed with a stainless steel finish and anti-fingerprint coating for easy maintenance.

2. Safety Information

Always adhere to the following safety precautions to prevent personal injury or damage to the appliance:

- Ensure the appliance is correctly installed by a qualified person.
- Do not touch hot surfaces. Always use oven mitts or pot holders.
- Keep children away from the appliance during operation, especially when hot. The child lock feature should be utilized.
- Never use abrasive cleaners or sharp metal scrapers to clean the oven door glass, as they can scratch the surface, which may result in shattering.
- Disconnect the appliance from the power supply before performing any maintenance or cleaning.

3. Installation and Setup

The AEG EPB43509BM is designed as a built-in oven. Proper installation is crucial for its safe and efficient operation. It should be installed into a suitable kitchen cabinet opening.



Figure 3.1: Front view of the AEG EPB43509BM Built-in Oven, showing the control panel, oven door, and interior racks.

3.1 Dimensions and Placement

The product dimensions are approximately 56.7 cm (depth) x 59.5 cm (width) x 59.4 cm (height). Ensure adequate ventilation space around the appliance as specified in the detailed installation guide provided with the product packaging.

3.2 Electrical Connection

The oven operates at 2.2E+2 Volts. The electrical connection must be performed by a qualified electrician in accordance with local regulations and the appliance's specifications.

4. Operating Instructions

The AEG EPB43509BM features intuitive touch controls and a clear display for easy operation.



Figure 4.1: Close-up of the touch control panel and display, showing temperature and time settings.

4.1 Basic Operation

1. **Turning On/Off:** Use the power button on the control panel to switch the oven on or off.
2. **Setting Temperature:** Use the touch controls to select the desired temperature. The display will show the current and target temperatures.
3. **Setting Cooking Time:** Utilize the timer function on the display to set the cooking duration. An audible alert will sound when the time expires.

4.2 Cooking Functions

The oven offers various cooking functions, including:

- **SurroundCook:** Ensures even heat distribution throughout the oven cavity, ideal for multi-level cooking.
- **Convection Heating:** Utilizes a fan to circulate hot air, providing consistent cooking results.
- **Grill Function:** Perfect for browning and crisping dishes.



Figure 4.2: Interior view of the oven, highlighting the convection fan for even heat distribution.

4.3 Child Lock

To activate the child lock, refer to the specific instructions on the control panel or the detailed manual. This feature prevents accidental operation by children.

5. Maintenance and Cleaning

Regular cleaning and maintenance will ensure the longevity and optimal performance of your oven.

5.1 Pyrolytic Self-Cleaning

The pyrolytic self-cleaning function heats the oven to a very high temperature, turning food residues into ash, which can then be easily wiped away once the oven has cooled. Follow these steps:

1. Remove all accessories (racks, trays) from the oven cavity before starting the pyrolytic cycle.
2. Wipe away any large spills or loose debris.
3. Select the pyrolytic cleaning program from the control panel.
4. Once the cycle is complete and the oven has cooled, wipe the interior with a damp cloth to remove the ash.

5.2 General Cleaning

- **Exterior:** Clean the stainless steel exterior with a soft cloth and a mild detergent. The anti-fingerprint coating helps reduce smudges.
- **Oven Door:** Clean the glass with a non-abrasive glass cleaner.
- **Accessories:** Wash oven racks and trays with warm soapy water.

6. Troubleshooting

Before contacting service, refer to the following common issues and their potential solutions:

Problem	Possible Cause	Solution
Oven does not heat up.	No power supply; incorrect settings.	Check power connection; ensure oven is switched on and settings are correct.
Display shows an error code.	Malfunction or specific issue.	Refer to the full manual for error code definitions or contact customer support.
Uneven cooking results.	Incorrect rack position; overloaded oven.	Use recommended rack positions; avoid overcrowding the oven.

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

7. Technical Specifications

Specification	Detail
Brand	AEG

Specification	Detail
Model Number	EPB43509BM (940321397)
Product Dimensions (D x W x H)	56.7 x 59.5 x 59.4 cm
Installation Type	Built-in Oven
Heating Type	Convection
Control Type	Touch
Voltage	2.2E+2 Volts
Number of Shelves	2
Surface Type	Polished (Stainless Steel with Anti-fingerprint)

8. Warranty and Support

For warranty information and customer support, please refer to the warranty card included with your product or visit the official AEG website. Ensure you have your model number (EPB43509BM) and serial number ready when contacting support.

You can find more information and contact details on the official AEG website:www.aeg.de

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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.

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

Details

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