

Balay 3CG5175N2

Balay 3CG5175N2 Built-in Microwave with Grill User Manual

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your Balay 3CG5175N2 Built-in Microwave with Grill. Please read these instructions carefully before installation and operation, and retain them for future reference.

The Balay 3CG5175N2 is a 25-liter built-in microwave oven featuring a grill function and a power output of 1450W. It is designed for residential use and includes features such as Aqualisis cleaning and automatic cooking programs.

2. SAFETY INSTRUCTIONS

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

- Do not attempt to operate this appliance with the door open or if the door is damaged.
- Ensure the appliance is properly grounded.
- Do not heat liquids or other foods in sealed containers as they are liable to explode.
- Regularly inspect the appliance for any damage. If damage is found, do not use the appliance and contact authorized service personnel.
- Only use utensils suitable for microwave ovens.
- Keep children away from the appliance during operation.

3. SETUP AND INSTALLATION

3.1 Unpacking and Components

Carefully unpack the microwave oven and check for any damage. Retain all packaging materials until you are satisfied with the product. The package should include:

- Balay 3CG5175N2 Microwave Oven
- Turntable Ring
- Grill Rack

- Instruction Manual

One AA battery is required and included, likely for the electronic clock.

3.2 Installation Requirements

The Balay 3CG5175N2 is a built-in appliance. Ensure the installation cabinet meets the specified dimensions for proper fit and ventilation. The appliance requires a minimum clearance for air circulation.

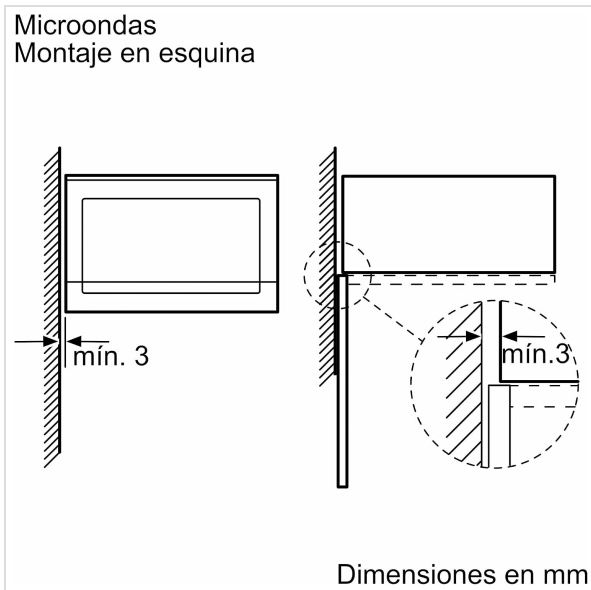


Figure 1: Corner installation diagram showing minimum 3mm clearance.

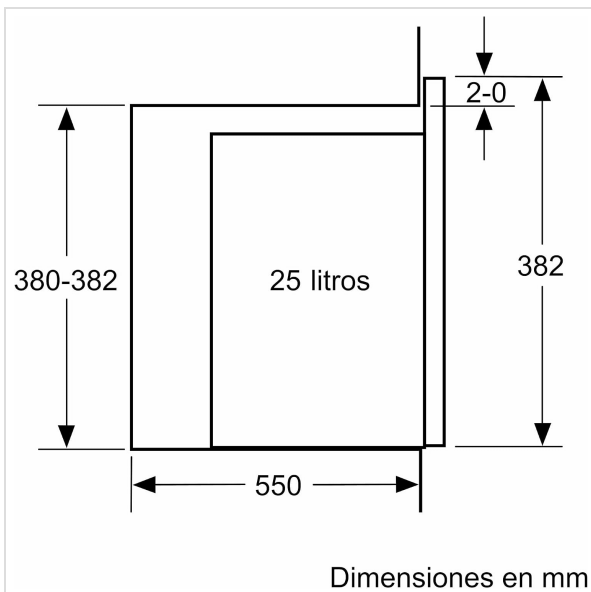


Figure 2: Side view installation diagram with dimensions in mm. The microwave is 382mm high and 550mm deep, with a 2-0mm front panel offset.

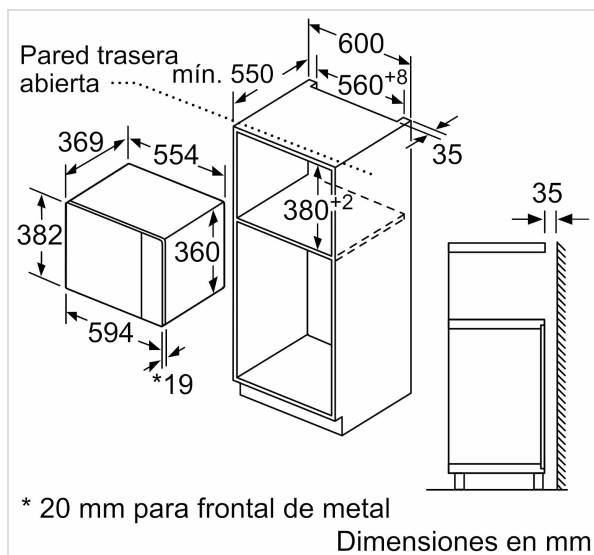


Figure 3: Cabinet installation diagram showing microwave dimensions (382mm H x 594mm W x 369mm D) and required cabinet opening (min. 550mm W x 380+2mm H x 560+8mm D). Note the open rear wall requirement.

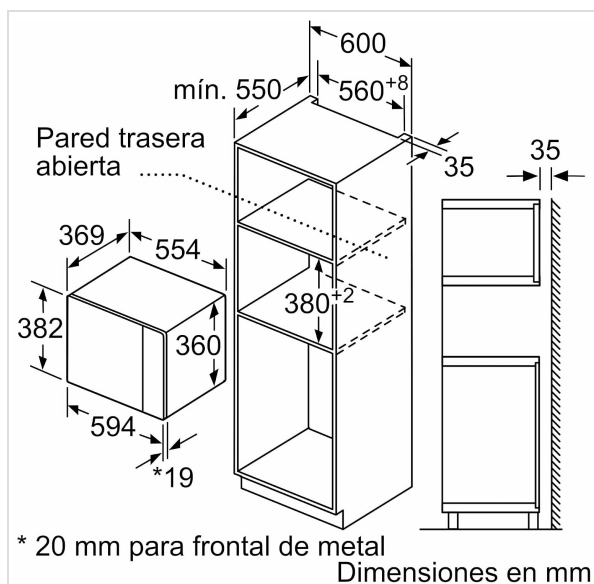


Figure 4: Another view of the cabinet installation diagram, reinforcing the dimensions and open rear wall requirement for proper ventilation.

For detailed instructions on securing the microwave within the cabinet, including the use of mounting tabs and metal stops, it is recommended to consult official Balay installation guides or videos, as some users have found this step to be complex.

4. OPERATING INSTRUCTIONS

4.1 Control Panel Overview

The Balay 3CG5175N2 features a glass series design with a sliding control interface. This allows for intuitive selection of various options with a single touch.



Figure 5: Front view of the Balay 3CG5175N2 microwave, showing the integrated control panel with digital display and touch controls.

4.2 Basic Operation

- **Power Levels:** Select desired microwave power (e.g., 50W, 180W, 360W, 600W, 900W) using the sliding control.
- **Grill Function:** Activate the grill for browning and crisping food.
- **Electronic Clock:** Set the electronic clock and utilize the start and stop cooking programming feature for delayed cooking or precise timing.

4.3 Automatic Programs

The microwave includes automatic cooking and defrosting programs based on food weight. When selecting a heating type, the oven will suggest an appropriate temperature, simplifying the cooking process.

4.4 Turntable and Capacity

The appliance features a 31.5 cm turntable, accommodating large plates and containers. The total capacity of the microwave is 25 liters.



Figure 6: Interior view of the microwave with the door open, showing the spacious 25-liter cavity and the turntable area.

5. MAINTENANCE AND CLEANING

5.1 Aqualisis Cleaning Function

The Aqualisis function assists in maintaining the oven's interior. This self-cleaning system uses water and minimal energy to loosen food residues, making the oven easier to clean for its next use.

5.2 General Cleaning

For general cleaning, wipe the interior and exterior surfaces with a soft, damp cloth and mild detergent. Ensure the appliance is unplugged before cleaning. The stainless steel material is designed for easy cleaning.

6. TROUBLESHOOTING

If you encounter issues with your microwave, refer to the following common problems and solutions:

- **Appliance does not start:** Check if the power cord is securely plugged in and if the circuit breaker has tripped. Ensure the door is fully closed.
- **Error E-3 (Door Opening Error):** This error indicates a problem with the door opening mechanism. If this error occurs, it is recommended to contact Balay customer service or an authorized technician for diagnosis and repair. Repeated occurrences of this error have been reported by users.
- **Food not heating evenly:** Ensure food is placed centrally on the turntable and stirred or rotated halfway through cooking if possible.

For other issues or persistent problems, consult the official Balay support resources or contact customer service.

7. SPECIFICATIONS

Feature	Specification
Brand	Balay
Model Number	3CG5175N2
Type	Built-in Microwave with Grill
Color	Black
Capacity	25 Liters
Wattage	1450 Watts
Product Dimensions (D x W x H)	54.9 cm x 55 cm x 38.2 cm (approximate external)
Material	Stainless Steel
Special Function	High Speed, Aqualisis Cleaning
Included Components	Turntable Ring, Grill Rack
Power Source	Corded Electric
Country of Origin	China

8. WARRANTY AND SUPPORT

Information regarding the specific warranty period and terms for the Balay 3CG5175N2 microwave is not available in the provided product data. For warranty details, technical support, or service requests, please refer to the documentation included with your purchase or visit the official Balay website. It is advisable to register your product upon purchase to facilitate any future support needs.

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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

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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