

## Bosch HBG578ES3

# Bosch Series 6 HBG578ES3 Pyrolytic Multifunction Oven User Manual

Model: HBG578ES3

## 1. INTRODUCTION

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This manual provides essential information for the safe and efficient use of your Bosch Series 6 HBG578ES3 Pyrolytic Multifunction Oven. Please read these instructions carefully before installation and operation. Keep this manual for future reference.

## 2. SAFETY INFORMATION

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

- This appliance is intended for domestic use only.
- Ensure the oven is correctly installed and grounded by a qualified technician.
- Do not touch hot surfaces. Use oven mitts or pot holders.
- Keep children away from the appliance during operation, especially during pyrolytic cleaning.
- Never use flammable liquids or materials in or near the oven.
- Disconnect the appliance from the power supply before cleaning or maintenance.

## 3. SETUP AND INSTALLATION

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### 3.1 Unpacking the Appliance

Carefully remove all packaging materials and accessories from the oven. Inspect the appliance for any damage. Report any damage to your supplier immediately.

### 3.2 Installation Dimensions

The oven must be installed in a suitable cabinet according to the dimensions provided. Ensure adequate ventilation around the appliance.



**Image:** Installation dimensions for the Bosch HBG578ES3 oven. Diagram shows the oven's external dimensions (595mm H x

594mm W x 548mm D) and the required cabinet cutout dimensions (min 550mm D, 560+8mm W, 585+10mm H). It also indicates a connection space of 320 x 115 mm.

### 3.3 Electrical Connection

The oven requires a dedicated electrical circuit. The electrical connection must be performed by a qualified electrician in accordance with local regulations. The appliance operates at 3600 watts.

### 3.4 Initial Cleaning

Before first use, clean the oven interior and accessories with a damp cloth and mild detergent. Then, heat the empty oven at 200°C for approximately one hour to burn off any manufacturing residues. Ensure good ventilation during this process.

## 4. OPERATING INSTRUCTIONS

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### 4.1 Control Panel Overview

The Bosch HBG578ES3 oven features an intuitive LCD display and retractable knobs for easy control.



**Image:** The control panel of the Bosch HBG578ES3 oven, showing the central LCD display with time and temperature, and two rotary knobs for function and temperature selection.

### 4.2 Basic Cooking Functions

Your oven offers various cooking functions for optimal results:

- **3D Hotair:** This function ensures uniform heat distribution throughout the oven cavity, allowing you to cook on multiple levels simultaneously without flavor transfer. Ideal for baking and roasting.



**Image:** Oven interior demonstrating the 3D Hotair function, with food cooking evenly on three different levels.

- **AirFry:** Cook healthier fried foods with less oil. This function uses intense hot air circulation to achieve crispy results. Use the dedicated Air Fry cooking tray for best performance.



**Image:** Close-up of food, possibly vegetables and meat, being cooked on an AirFry tray within the oven.

- **Pre-programmed Gourmet Recipes:** The oven includes up to 30 pre-programmed recipes. Select the food type and weight, and the oven will automatically set the optimal cooking parameters.

### 4.3 Using Accessories

The oven comes with a professional grill, a universal tray, and an Air Fry cooking tray. Always ensure trays are correctly inserted into the oven racks.



**Image:** A collection of oven accessories: a wire grill rack, a perforated Air Fry tray, and a solid universal baking tray.

## 5. MAINTENANCE AND CLEANING

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

### 5.1 Pyrolytic Self-Cleaning

The pyrolytic cleaning function heats the oven to a very high temperature, turning food residues into ash that can be easily wiped away. Remove all accessories before starting pyrolytic cleaning. The oven door will lock automatically during this process.



**Image:** A split image illustrating the effectiveness of pyrolytic cleaning, with a heavily soiled oven interior on the right and a spotless interior on the left.

### 5.2 Hydrolysis Cleaning

For lighter soiling, the hydrolysis cleaning function uses steam to loosen dirt. Pour water and a drop of detergent into the oven base, select the hydrolysis program, and wipe clean after the cycle.

## 5.3 General Cleaning

Clean the exterior surfaces with a soft, damp cloth and mild detergent. Do not use abrasive cleaners or harsh chemicals.

## 6. TROUBLESHOOTING

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If you encounter any issues with your oven, refer to the table below for common problems and solutions.

Problem	Possible Cause	Solution
Oven does not heat	No power supply; incorrect settings	Check circuit breaker; ensure oven is plugged in; verify function and temperature settings.
Uneven cooking results	Incorrect rack position; overloaded oven	Use recommended rack positions; avoid overcrowding the oven; utilize 3D Hotair function.
Smoke during cooking	Food spills; excessive fat	Clean oven interior; use a deeper roasting pan or remove excess fat from food.
Pyrolytic cleaning not starting	Oven door not closed properly; accessories still inside	Ensure door is fully closed; remove all racks and trays.

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

## 7. SPECIFICATIONS

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Technical data for the Bosch Series 6 HBG578ES3 oven:

Feature	Detail
Model Number	HBG578ES3
Manufacturer	Bosch
Product Dimensions (H x W x D)	59.5 x 59.4 x 54.8 cm
Cavity Dimensions (H x W x D)	35.7 x 48 x 41.5 cm
Product Weight	36.2 kg
Color	Steel
Heating Method	Conduction
Fuel Type	Electric
Installation Type	Built-in
Wattage	3600 watts

Feature	Detail
Energy Efficiency Class	A+
Energy Consumption (Traditional)	0.94 kWh/cycle
Energy Consumption (Forced Convection)	0.69 kWh/cycle
Number of Cavities	1
Volume	71 L
Special Functions	Automatic cooking, Temperature control, Interior lights, AirFry, 3D Hotair, Pyrolytic & Hydrolysis cleaning
Included Accessories	1 x Professional grill, 1 x Universal tray, 1 x Air Fry cooking tray



**Image:** Energy label for the Bosch HBG578ES3 oven, indicating an A+ energy efficiency rating, 71L volume, and energy consumption of 0.94 kWh/cycle (traditional) and 0.69 kWh/cycle (forced convection).



**Image:** Official product data sheet for the Bosch HBG578ES3 oven, confirming model identification, energy efficiency index, class, and consumption values.

## 8. WARRANTY AND SUPPORT

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### 8.1 Warranty Information

Your Bosch appliance is covered by a manufacturer's warranty. Please refer to the warranty card included with your purchase for specific terms and conditions, including warranty period and coverage details. Keep your proof of purchase for warranty claims.

### 8.2 Customer Support

For technical assistance, spare parts, or service appointments, please contact Bosch customer service. You can find contact details on the Bosch official website or in the documentation provided with your appliance.

No relevant official product videos from the seller were found for this model.