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Bosch HBA534BB3

Bosch HBA534BB3 Built-in Oven User Manual

Model: HBA534BB3

INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Bosch HBA534BB3 built-in oven. Please read these instructions carefully before using the appliance for the first time and keep them for future reference.



Figure 1: Front view of the Bosch HBA534BB3 built-in oven. This image shows the appliance's exterior, including the control panel with its red LED display and two retractable push-pull knobs for setting functions and temperature.

SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury to persons. This appliance is intended for domestic use only.

- Ensure the appliance is correctly installed and earthed by a qualified person.
- Do not allow children to play with the appliance.

- The oven becomes hot during operation. Keep children away.
- 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 of the glass.
- Always use oven mitts when removing items from the hot oven.

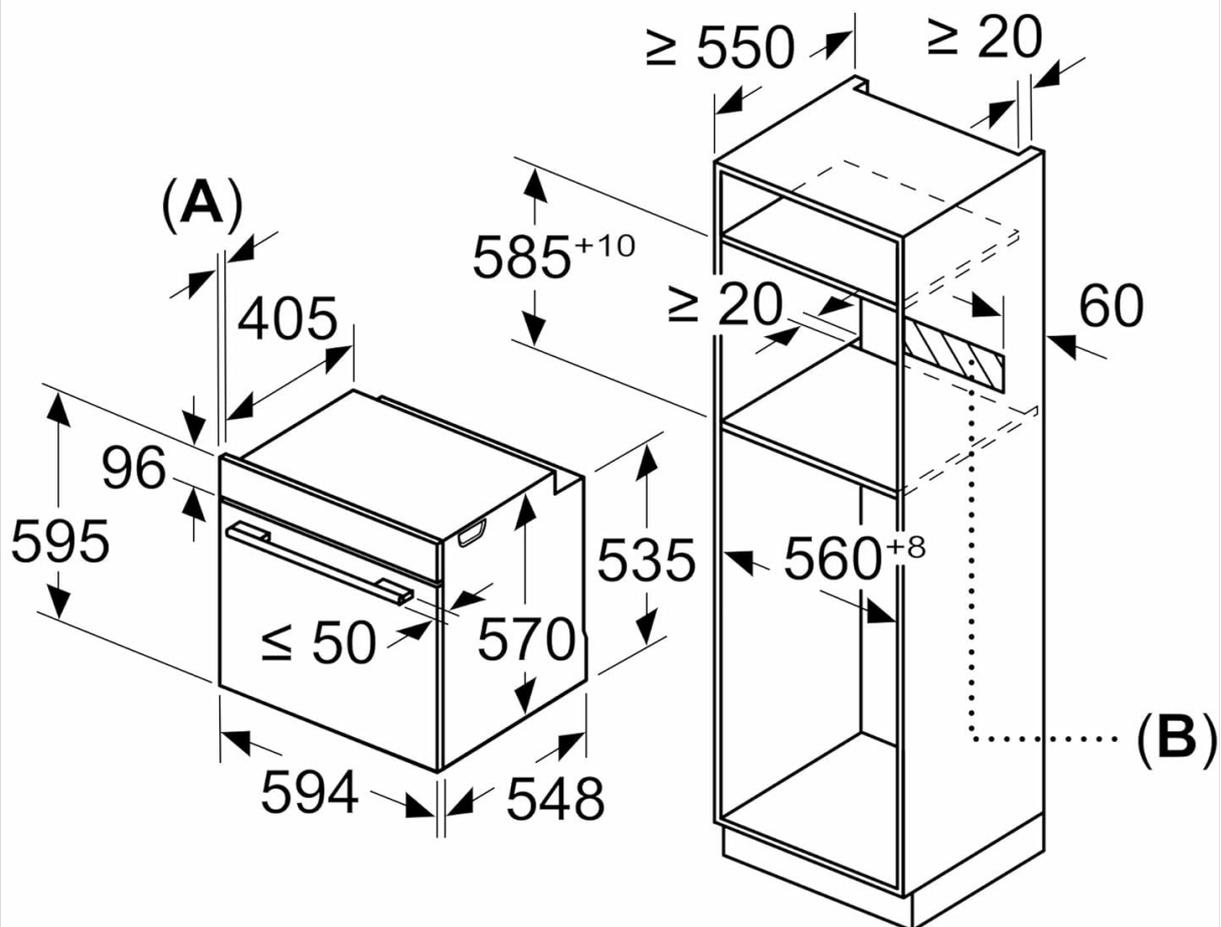
SETUP AND INSTALLATION

Proper installation is crucial for the safe and efficient operation of your oven. Refer to the provided installation diagrams for precise measurements.

Installation Dimensions

Ensure the cabinet opening meets the specified dimensions for a flush fit. The oven requires specific clearances for ventilation and electrical connections.

Dimensioni in mm



A: 19,5 mm

B: Spazio per il collegamento dell'apparecchio 320 x 115 mm

Figure 2: Installation dimensions for the Bosch HBA534BB3 oven. This diagram illustrates the required width (594 mm), height (595 mm), and depth (548 mm) for the oven cavity, along with clearances for ventilation and electrical connections (A: 19.5 mm, B: 320 x 115 mm space for appliance connection).

Installation with a Cooking Hob

When installing the oven beneath a cooking hob, observe the minimum distances specified for different hob types to ensure proper ventilation and safety.

Montaggio con un piano di cottura.

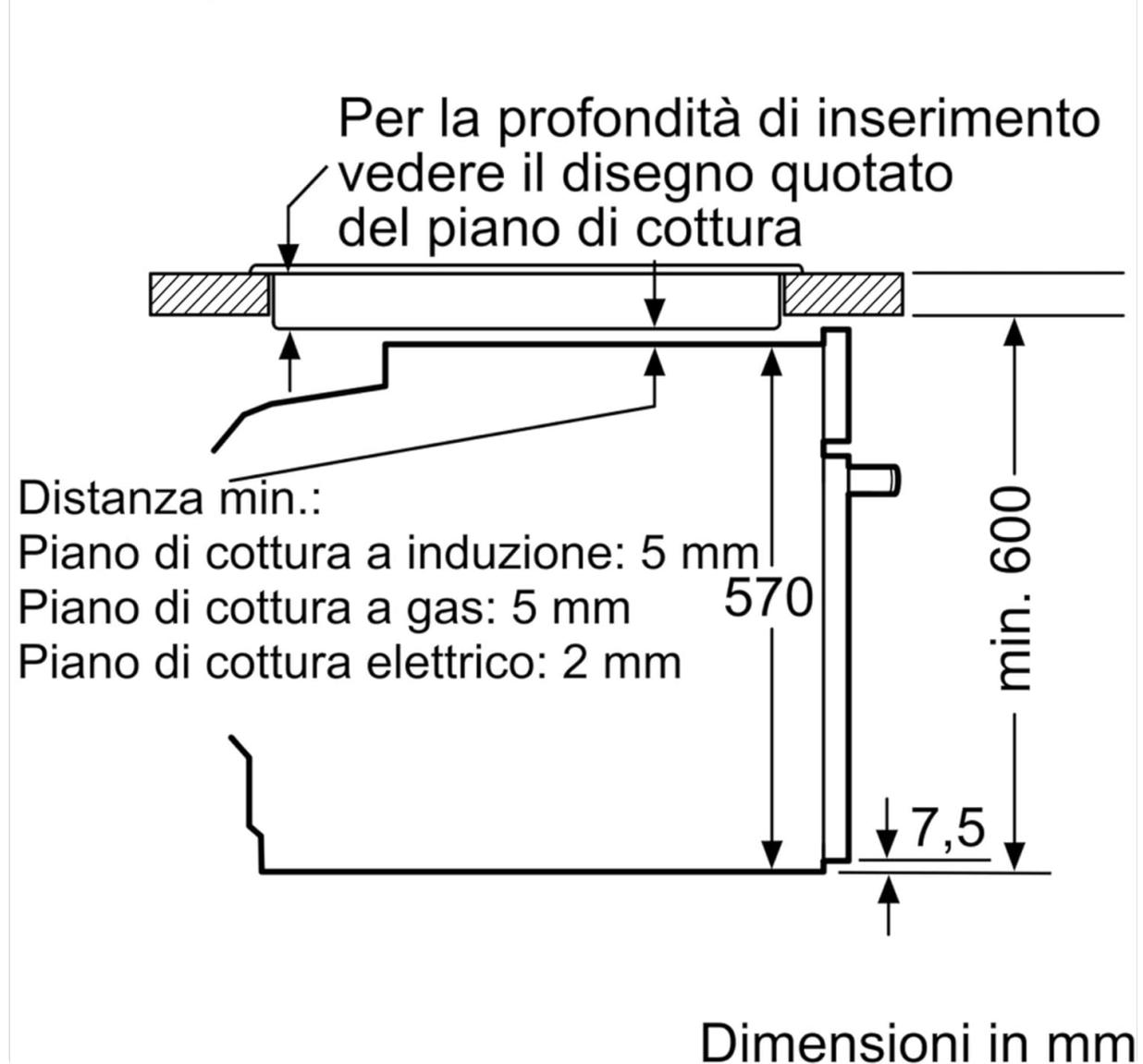


Figure 3: Installation diagram for the oven with a cooking hob. This image details the minimum required distances between the oven and different types of hobs: Induction hob: 5 mm, Gas hob: 5 mm, Electric hob: 2 mm. The minimum total height from the floor to the hob surface is 600 mm.

Electrical Connection

The appliance must be connected to the mains supply by a qualified electrician in accordance with local wiring regulations. Ensure the voltage and frequency match the specifications on the rating plate.

Initial Cleaning

Before first use, clean the oven interior and accessories with a damp cloth and mild detergent. Then, heat the empty oven for approximately one hour at 200°C (392°F) to burn off any manufacturing residues. Ensure adequate ventilation during this process.

OPERATING THE OVEN

Your Bosch HBA534BB3 oven features intuitive controls and multiple cooking functions for versatile meal preparation.

Control Panel Overview

The oven is equipped with a red digital LED display and two retractable push-pull knobs. The left knob selects the heating function, and the right knob sets the temperature.

Setting the Time

Upon initial power-up or after a power outage, the time display will flash. Use the control buttons next to the display to set the current time. Confirm the setting to save.

Cooking Programs

The oven offers 7 cooking programs:

- **3D Hotair:** For perfect cooking results on up to three levels simultaneously. The fan distributes heat evenly.
- **Soft Hotair Program:** Energy-saving program for gentle cooking.
- **Top/Bottom Heating:** Traditional heating for baking and roasting on one level.
- **Ventilated Grill:** Combines grill and fan for even browning of larger cuts of meat.
- **Large Surface Grill:** For grilling flat items like steaks or toast.
- **Pizza Function:** Ideal for crispy bases and perfectly cooked toppings.
- **Bottom Heating:** For baking with a crispy base or preserving food.

Using 3D Hotair

Select the 3D Hotair function using the left control knob. Set the desired temperature with the right knob. This function is ideal for baking and roasting on multiple levels without flavor transfer.



Figure 4: Interior view of the Bosch HBA534BB3 oven. This image highlights the oven's spacious interior, the fan for 3D Hotair circulation, and the multiple rack positions for flexible cooking.

Accessories

Your oven comes with a baking tray and a grill rack. Ensure they are correctly positioned for optimal cooking results.



Figure 5: Oven accessories, including a baking tray and a grill rack. These are designed to fit the oven's interior and support various cooking methods.

MAINTENANCE AND CLEANING

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

EcoClean Direct (Rear Wall)

The oven features EcoClean Direct on the rear wall, a special coating that automatically absorbs grease splatters during cooking. This reduces the need for manual cleaning of the rear wall. To maintain its effectiveness, occasionally run the oven at a high temperature (e.g., 240°C for 1 hour) to burn off residues.

General Cleaning

- **Oven Interior:** For areas without EcoClean coating, clean with warm soapy water and a soft cloth after each use. Avoid abrasive cleaners.
- **Oven Door:** The glass door can be cleaned with a glass cleaner. For easier cleaning, the inner glass panel can be removed (refer to the full manual for detailed instructions).
- **Control Panel:** Wipe with a damp cloth. The retractable push-pull handles facilitate easier cleaning of the front panel.
- **Accessories:** Wash baking trays and racks in warm soapy water or in a dishwasher.

TROUBLESHOOTING

If you encounter any issues with your oven, consult the following common troubleshooting tips before contacting customer service.

- **Oven not heating:** Check if the oven is properly plugged in and if the circuit breaker has tripped. Ensure the correct function and temperature are selected.
- **Uneven cooking:** Ensure food is placed centrally and that the correct heating function (e.g., 3D Hotair) is selected for multi-level cooking. Avoid overcrowding the oven.
- **Display not working:** Check power supply. If the display shows an error code, refer to the comprehensive manual for specific code meanings.

- **Smoke or odor during first use:** This is normal due to manufacturing residues burning off. Ensure good ventilation.

For persistent problems, refer to the complete user manual or contact Bosch customer service.

SPECIFICATIONS

Detailed technical specifications for the Bosch HBA534BB3 built-in oven.

Productkaart

Gedelegeerde Verordening (EU) 65/2014

Naam of handelsmerk leverancier	Bosch
Typeaanduiding	HBA534BB3
Aantal ovenruimten	1
Ruimte 1	
Energie-efficiëntie-index	81,2
Energie-efficiëntieklasse	A+
Energieverbruik per cyclus (conventionele modus)	0,94 kWh
Energieverbruik per cyclus (heteluchtmodus)	0,69 kWh
Warmtebron	Elektrisch
Volume	71 liter

Model in de EU in de handel gebracht van 01/10/2024



EPREL-registratienummer: 2101994

<https://eprel.ec.europa.eu/qr/2101994>

Leverancier: BSH Hausgeräte GmbH (Fabrikant)

Website: www.bsh-group.com

Dienst voor klantenservice:

Naam: Bosch Service

Website:

E-mail: bosch-infoteam@bshg.com

Telefoon: +49 89 69 339 339

Adres:

Carl-Wery-Straße 34
81739 München
Duitsland

Figure 6: Product data sheet (Productkaart) for the Bosch HBA534BB3 oven. This document provides key specifications such as energy efficiency class (A+), energy consumption (0.94 kWh conventional, 0.69 kWh hot air), volume (71 liters), and EPREL registration number (2101994).

Specification	Value
Model Number	HBA534BB3
Brand	Bosch
Color	Black
Capacity	71 Liters
Heating Method	Convection
Fuel Type	Electric
Wattage	2800.0 W
Voltage	240.0 V
Product Dimensions (DxWxH)	54.8D x 59.4W x 59.5H cm
Item Weight	33.3 Kilograms
Energy Efficiency Class	A+
EPREL Registration Number	2101994

WARRANTY

Your Bosch HBA534BB3 built-in oven comes with a manufacturer's warranty. Please refer to the warranty card included with your appliance or visit the official Bosch website for detailed terms and conditions specific to your region. Keep your proof of purchase for warranty claims.

SUPPORT AND CONTACT INFORMATION

For technical assistance, spare parts, or further information, please contact Bosch customer service.

Manufacturer: Bosch

Customer Service Email: bosch-infoteam@bshg.com

Customer Service Phone: +49 89 69 339 339

Website: www.bsh-group.com

Address: Carl-Wery-Straße 34, 81739 München, Duitsland (Germany)