Bosch DHL575C

Bosch DHL575C Series 6 Extractor Hood User Manual

Model: DHL575C | Brand: Bosch

Introduction

This manual provides essential information for the safe and efficient use of your Bosch DHL575C Series 6 extractor hood. Please read these instructions carefully before installation and operation, and keep them for future reference. This appliance is designed to extract cooking fumes and odors from your kitchen, offering both air extraction and recirculation modes.



Image: Front view of the Bosch DHL575C Series 6 extractor hood, showcasing its sleek stainless steel design.

Setup and Installation

The Bosch DHL575C extractor hood is designed for installation within a kitchen cabinet. It supports both air extraction (ducting outside) and recirculation (filtering air and returning it to the kitchen) modes. For recirculation mode, an active carbon filter is required (included in the starter kit).

Safety Precautions for Installation:

- Ensure the power supply is disconnected before beginning installation.
- Wear appropriate protective gear, including gloves, as some metal edges may be sharp.
- Follow all local building codes and regulations for ventilation systems.
- Ensure adequate clearance above the cooking surface as specified in the technical drawings.

Installation Dimensions:

Refer to the diagram below for precise measurements required for installation. The exhaust duct diameter should be 150 mm or 120 mm. The appliance dimensions for air extraction/recirculation are 418 mm (H) x 520 mm (W) x 300 mm (D). Mounting dimensions are 418 mm (H) x 496 mm (W) x 264 mm (D).

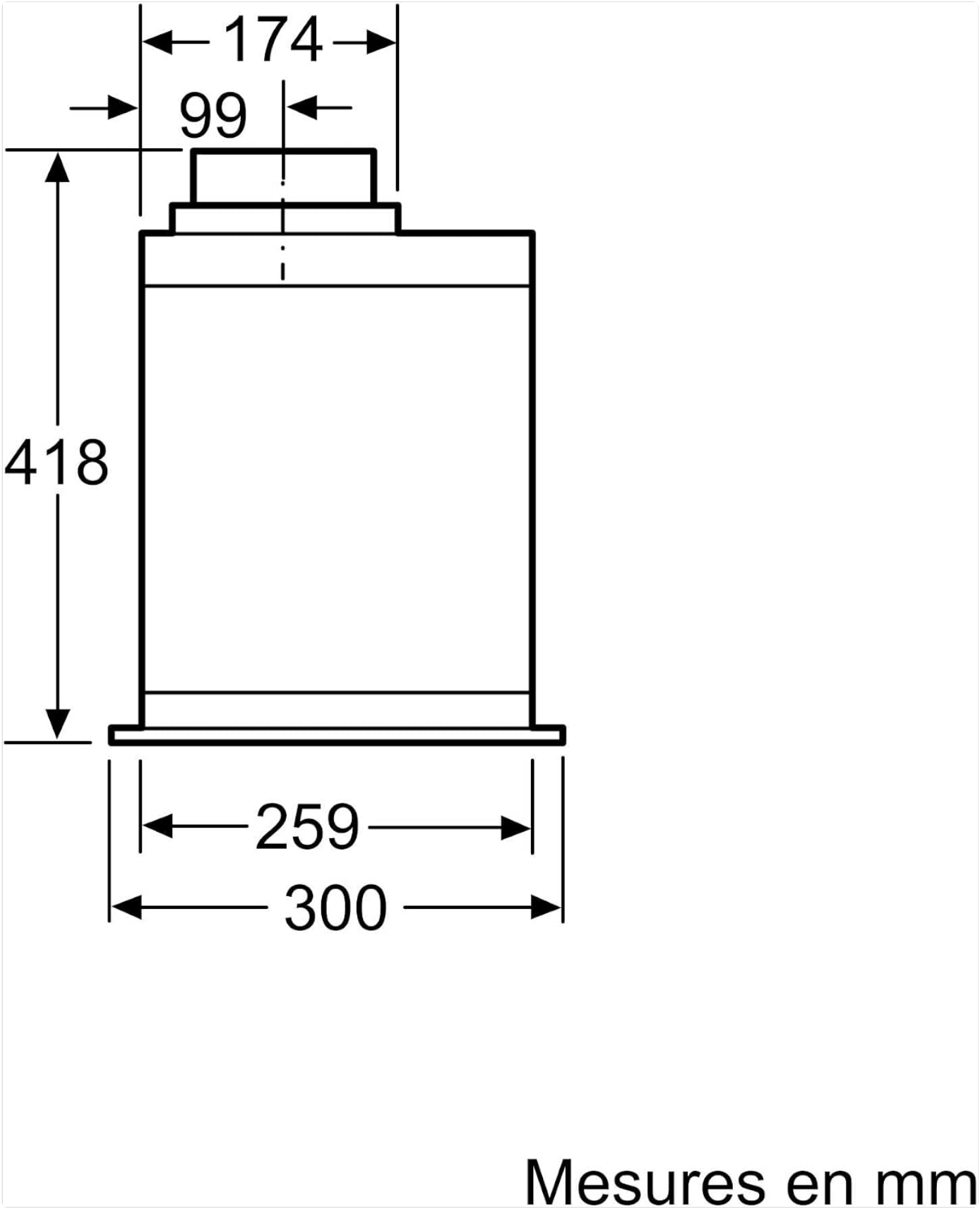


Image: Technical diagram showing the dimensions of the Bosch DHL575C extractor hood in millimeters for installation planning.

Connecting the Ducting:

For air extraction, connect the hood to an external ducting system. Ensure the ducting is smooth and as straight as possible to maximize airflow efficiency. If installing a non-return flap, consider adding sound-dampening material to prevent noise.

Operating Instructions

Your Bosch DHL575C extractor hood features electronic controls with short-stroke buttons and LED indicators for easy operation.



Image: Close-up of the control panel on the Bosch DHL575C extractor hood, showing the power, speed, and light buttons with an illuminated indicator.

Control Panel Functions:

- **Power Button (I):** Turns the hood on or off.
- **Speed Selection Buttons (1, 2, 3):** Adjusts the fan speed. The hood offers 3 normal power levels.
- **Intensive Speed Button (3/A with arrow):** Activates the intensive extraction level for powerful fume removal. This level automatically resets to a lower speed after a set period.
- **Light Button (light bulb icon):** Controls the LED lighting. Press once to turn on, press again to turn off.

For optimal performance, switch on the extractor hood a few minutes before you start cooking to create an airflow. After cooking, allow it to run for a few more minutes to clear any remaining fumes and odors.

Maintenance and Cleaning

Regular maintenance ensures the longevity and efficiency of your Bosch DHL575C extractor hood.

Cleaning the Metallic Grease Filters:

The metallic grease filters capture grease particles from cooking fumes. They should be cleaned regularly, approximately every 3-4 weeks depending on usage. These filters are dishwasher-safe.

1. Switch off the appliance and disconnect it from the power supply.
2. Open the filter panel.
3. Carefully remove the metallic grease filters by releasing their latches.
4. Wash the filters in a dishwasher or by hand using a mild detergent.
5. Ensure filters are completely dry before re-installing.
6. Re-insert the filters and close the panel securely.



Image: Close-up view of the metallic grease filter, highlighting its mesh structure designed to capture cooking grease.

Replacing the Active Carbon Filter (Recirculation Mode Only):

If your hood is operating in recirculation mode, the active carbon filter removes odors. This filter cannot be washed and must be replaced periodically, typically every 3-6 months depending on usage. Refer to your specific carbon filter instructions for replacement details.

Cleaning the Exterior:

Clean the stainless steel exterior surfaces with a soft cloth and a non-abrasive stainless steel cleaner. Avoid using harsh chemicals or abrasive pads that could scratch the surface.

Troubleshooting

Before contacting customer service, please check the following common issues:

Problem	Possible Cause	Solution
Hood does not turn on.	No power supply.	Check if the appliance is properly plugged in and the circuit breaker has not tripped.
Fan is running, but suction is weak.	Grease filters are clogged. Ducting is obstructed or too long/bent. Active carbon filter is saturated (recirculation mode).	Clean the metallic grease filters. Check ducting for obstructions and ensure it's correctly installed. Replace the active carbon filter.
LED lighting is not working.	Loose connection or faulty LED module.	Check the LED power connector (if accessible and safe to do so). If the issue persists, contact customer service.

Problem	Possible Cause	Solution
Unusual noise during operation.	Loose components or foreign objects in the fan. Non-return flap noise.	Ensure all filters and panels are securely fastened. Inspect for any foreign objects. If a non-return flap is installed, consider adding sound-dampening material.

Technical Specifications

Feature	Specification
Brand	Bosch
Model Number	DHL575C
Appliance Dimensions (H x W x D)	418 x 520 x 300 mm
Mounting Dimensions (H x W x D)	418 x 496 x 264 mm
Color	Stainless Steel
Special Feature	Flat hood design
Finish Type	Stainless Steel
Airflow Capacity (Normal)	560 m³/h
Airflow Capacity (Intensive)	610 m³/h
Material	Metal
Noise Level (Normal)	50 dB (min) / 67 dB (max)
Noise Level (Intensive)	70 dB
Mounting Type	Built-in cabinet
Included Components	Active carbon filter, metallic grease filter, starter kit
Control Type	Buttons
Voltage	230 Volts
Number of Speeds	4 (3 normal + 1 intensive)
Light Source Type	LED (2 x 1W, 4000K, 244 lux)
Power Consumption	252 Watts
Filter Type	Active carbon filter, metallic grease filter
Ventilation Type	Air extraction or recirculation
Energy Efficiency Class	C
Annual Energy Consumption	80.1 kWh/year

Warranty Information

Your Bosch DHL575C extractor hood is covered by a manufacturer's warranty. Please refer to the warranty card included with

your product or visit the official Bosch website for detailed terms and conditions, including warranty period and coverage. Keep your proof of purchase (receipt or invoice) as it will be required for any warranty claims.

Customer Support

If you encounter any problems that cannot be resolved using the troubleshooting guide, or if you require further assistance, please contact Bosch customer service.

- **Online Support:** Visit the official Bosch website for FAQs, product registration, and service requests.
- **Telephone Support:** Refer to your product documentation for local customer service contact numbers.
- **Service Appointments:** In case of a defect, authorized Bosch service technicians are available for repairs.

When contacting support, please have your model number (DHL575C) and serial number ready.

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