

KLARSTEIN CGCH8-FlashL-60WHCu

Klarstein FlashLine 60 Range Hood User Manual

Model: CGCH8-FlashL-60WHCu

1. INTRODUCTION

Thank you for choosing the Klarstein FlashLine 60 Range Hood. This manual provides essential information for the safe and efficient operation, installation, and maintenance of your new appliance. Please read this manual thoroughly before use and keep it for future reference.

The Klarstein FlashLine 60 is a modern kitchen appliance designed for powerful air purification with exceptional energy efficiency. Featuring an advanced BLDC motor, it achieves an impressive maximum air flow of 524 m³/h for effective odor and fume elimination. With three power levels, it adapts to your needs while remaining extremely quiet, with a minimal sound level of only 34.5 dB.

2. SAFETY INFORMATION

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

- Ensure the power supply voltage matches the rating label on the appliance.
- Do not operate the range hood with a damaged cord or plug.
- Keep children away from the appliance during operation.
- Regularly clean the grease filters to prevent fire hazards.
- Do not flambé under the range hood.
- Ensure adequate ventilation in the room when the range hood is used simultaneously with gas or other fuel-burning appliances.
- Disconnect the appliance from the power supply before cleaning or maintenance.

3. PRODUCT FEATURES

The Klarstein FlashLine 60 Range Hood is designed with advanced features for optimal performance and user convenience:

- **Energy Efficiency:** Class A++ energy rating for silent and economical performance.

- **Powerful Performance:** Three power levels with a maximum air flow of 524 m³/h for efficient and quiet kitchen ventilation.
- **Quiet Operation:** Operates at a minimal sound level of only 34.5 dB, ensuring a peaceful cooking environment.
- **Powerful BLDC Motor:** Combines 100 W power with low energy consumption (11.8 kWh/year) and quiet operation.
- **Easy to Use & Clean:** Intuitive touch screen control and dishwasher-safe aluminum grease filters.
- **Integrated LED Lighting:** 1.5 W LED lamps with a color temperature of 5000 to 5500 K provide optimal visibility over the cooking surface.
- **Flexible Operation:** Can be used in extraction mode (ducted) or recirculation mode (ductless) with the included charcoal filter.



The Klarstein FlashLine 60 Range Hood, showcasing its elegant white and copper design.



Mode évacuation

Mode recyclage

Puissant débit d'air
de 524 m³/h pour un air
pur dans la cuisine



Illustration of the two operating modes: extraction (left) and recirculation (right), highlighting the powerful air flow of 524 m³/h.



Visual representation of the range hood's quiet operation at 34.5 dB, significantly lower than typical kitchen noises.



Éclairage LED pour une luminosité optimale

Les lampes LED de 1,5 W
éclairent la surface de cuisson
sans fatiguer les yeux


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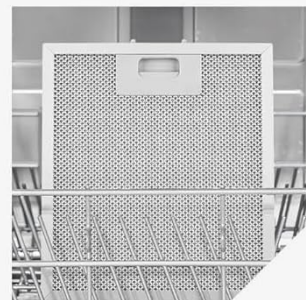
Detail of the integrated LED lighting, providing optimal illumination for your cooking area.



Panneau tactile intuitif pour contrôler et sélectionner les 3 vitesses différentes



Filtre à graisse en aluminium compatible lave-vaisselle



The intuitive touch control panel for easy operation and a view of the removable, dishwasher-safe aluminum grease filter.

4. PACKAGE CONTENTS

Upon unpacking, please verify that all components are present and undamaged:

- 1 x Range Hood
- 1 x Active Carbon Filter (2 pieces)
- 2 x Non-return Flaps / Return Flaps
- Mounting Material
- User Manual (this document)

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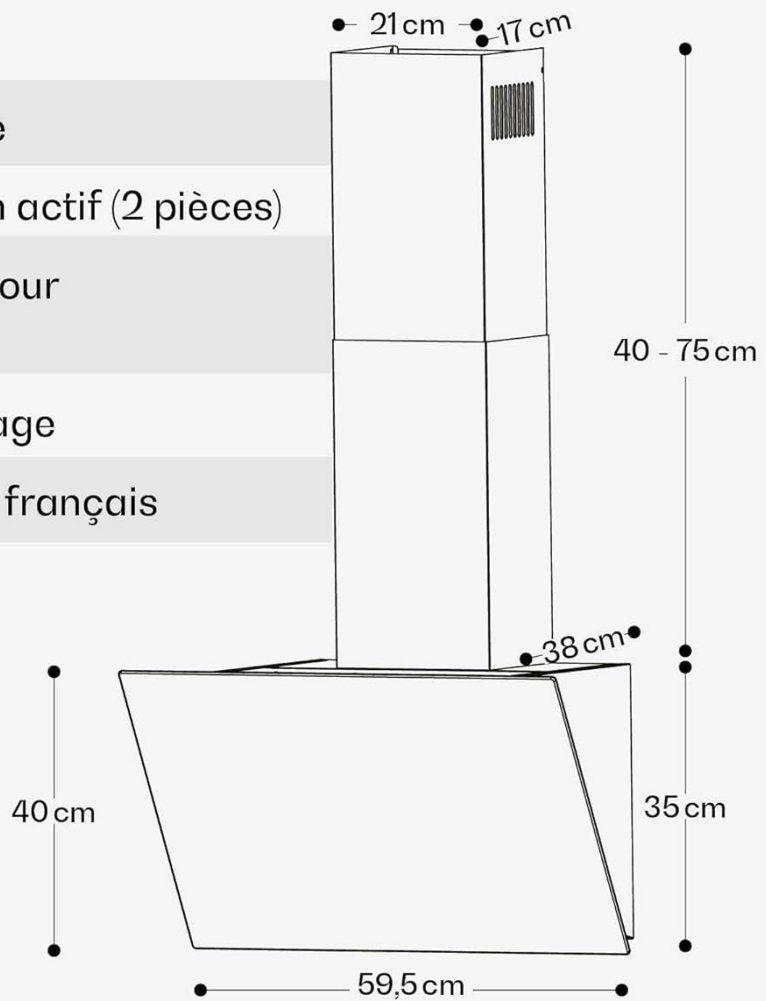
1 x hotte aspirante

1 x filtre à charbon actif (2 pièces)

2 x clapet anti-retour
/ clapet de retour

Matériel de montage

Mode d'emploi en français




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An overview of the package contents and key dimensions of the range hood for installation planning.

5. SETUP AND INSTALLATION

The Klarstein FlashLine 60 Range Hood is designed for wall mounting. Proper installation is crucial for optimal performance and safety. It is recommended to have the installation performed by a qualified professional.

5.1 Pre-Installation Checks

- Ensure the wall structure is strong enough to support the weight of the range hood (approx. 11 kg).
- Verify that the electrical outlet is within reach and meets the appliance's power requirements.
- Decide between extraction (ducting to outside) or recirculation (using carbon filters) mode.

5.2 Mounting Steps (General Guidance)

1. Mark the drilling points on the wall according to the provided mounting template (if included) or the dimensions in the 'Package Contents' diagram.
2. Drill holes and insert wall plugs.
3. Secure the mounting bracket to the wall.

4. Carefully lift and hang the range hood onto the mounting bracket.
5. Connect the ducting (for extraction mode) or install the carbon filters (for recirculation mode).
6. Connect the power cable.

Note: The ideal height of the range hood above the cooking surface can vary based on the type of hob (gas or electric) and local regulations. Please refer to the detailed installation instructions provided in the full manual for precise measurements and safety clearances.

6. OPERATING INSTRUCTIONS

The Klarstein FlashLine 60 Range Hood features an intuitive touch control panel for easy operation.

6.1 Control Panel Overview

The touch control panel typically includes:

- **Power Button:** To turn the range hood on/off.
- **Speed Selection Buttons:** To cycle through the 3 fan speeds (low, medium, high).
- **Light Button:** To turn the LED lighting on/off.
- **Timer Function (if available):** To set a delayed shut-off.

6.2 Basic Operation

1. **Turning On:** Touch the power button to activate the range hood. It will usually start at the lowest speed setting.
2. **Adjusting Fan Speed:** Touch the speed selection buttons to increase or decrease the fan speed according to your cooking needs. Higher speeds are recommended for heavy cooking with strong odors or steam.
3. **Controlling Lights:** Touch the light button to illuminate your cooking area.
4. **Turning Off:** Touch the power button again to turn off the range hood.

6.3 Operating Modes (Extraction vs. Recirculation)

The range hood can operate in two modes:

- **Extraction Mode:** Air is drawn through the grease filters, then expelled outside through a ducting system. This mode requires external venting.
- **Recirculation Mode:** Air is drawn through the grease filters and then through active carbon filters, which remove odors. The purified air is then released back into the kitchen. This mode is suitable when external venting is not possible. Ensure carbon filters are installed for this mode.

7. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your range hood.

7.1 Cleaning the Grease Filters

The aluminum grease filters should be cleaned regularly (approximately every 2-4 weeks, depending on usage) to prevent grease buildup and maintain extraction efficiency. They are dishwasher-safe.

1. Disconnect the range hood from the power supply.
2. Open the front panel or release the clips to remove the grease filters.
3. Wash the filters by hand in hot soapy water or place them in a dishwasher.
4. Allow the filters to dry completely before re-installing.

5. Re-install the filters and close the front panel.

7.2 Replacing the Active Carbon Filters (Recirculation Mode Only)

Active carbon filters cannot be washed and must be replaced periodically (typically every 3-6 months, depending on usage and cooking habits).

1. Disconnect the range hood from the power supply.
2. Remove the grease filters as described above.
3. Locate the active carbon filters (usually attached to the motor housing).
4. Remove the old carbon filters by twisting or unclipping them.
5. Install new carbon filters, ensuring they are securely in place.
6. Re-install the grease filters.

7.3 Cleaning the Exterior

Clean the exterior surfaces, including the touch screen, with a soft cloth dampened with mild detergent. Do not use abrasive cleaners or harsh chemicals.

8. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Range hood does not turn on.	No power supply.	Check if the plug is securely in the outlet and if there is power to the outlet. Check circuit breaker.
Poor extraction performance.	Grease filters are clogged. Ducting is blocked or too long/narrow. Carbon filters are saturated (recirculation mode).	Clean grease filters. Check ducting for obstructions or correct installation. Replace carbon filters.
Excessive noise.	Loose components. Fan blades are dirty or damaged. Improper installation.	Check for loose screws or parts. Clean fan blades (if accessible and safe) or contact service. Ensure the range hood is securely mounted.
LED lights not working.	Light bulb failure. Electrical connection issue.	Contact customer support for replacement or service. Check power connection.
Touch controls unresponsive.	Power glitch. Dirty control panel.	Disconnect power for a few minutes, then reconnect. Clean the touch panel with a soft, dry cloth.

If the problem persists after attempting these solutions, please contact Klarstein customer support.

9. SPECIFICATIONS

Feature	Specification
Model Number	CGCH8-FlashL-60WHCu

Feature	Specification
Dimensions (L x W x H)	50.3 x 59.8 x 37 cm
Weight	11 Kilograms
Air Flow Capacity	524 m ³ per hour
Number of Speeds	3
Noise Level	34.5 dB (minimum)
Energy Efficiency Class	A++
Annual Energy Consumption	11.8 kWh/year
Light Source Type	LED
Filter Type	Aluminum (Grease), Carbon (Odor)
Ventilation Type	Ducted, Ductless/Recirculation
Control Type	Touch
Material	Aluminum
Color	White & Copper
Voltage	220 Volts

10. WARRANTY AND SUPPORT

Klarstein products are manufactured to high-quality standards. For information regarding warranty terms and conditions, please refer to the documentation provided with your purchase or visit the official Klarstein website. In case of technical issues or questions not covered in this manual, please contact Klarstein customer support for assistance.

For returns, a 30-day return policy is typically offered. Please check your purchase details for specific return instructions.

You can visit the official Klarstein store on Amazon for more products and information: [Klarstein Amazon Store](#)