

Klarstein 10034105k

Klarstein Alina Range Hood User Manual

Model: 10034105k

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Klarstein Alina Range Hood. Please read these instructions thoroughly before use and retain them for future reference. The Klarstein Alina Range Hood is designed to effectively remove steam, odors, and grease from your kitchen environment. It offers both exhaust and recirculation modes, along with integrated LED lighting and customizable RGB ambient backlighting.

2. SAFETY INSTRUCTIONS

- Ensure the power supply matches the rating label on the appliance.
- Installation must be performed by a qualified technician in accordance with local regulations.
- Do not operate the appliance if the power cord or plug is damaged.
- Regularly clean grease filters to prevent fire hazards.
- Do not flambé directly under the range hood.
- Adequate ventilation is required when the range hood is used simultaneously with gas or other fuel-burning appliances.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure they do not play with the appliance.

3. PRODUCT COMPONENTS

The Klarstein Alina Range Hood package typically includes the following items:

- 1 x Exhaust Fan Unit
- 2 x Chimney Cladding Sections

- 1 x Exhaust Hose
- 1 x Backflow Preventer (2 parts)
- 1 x Mounting Material (wall brackets, plugs, screws)
- User Manual (this document)



Figure 3.1: Front view of the Klarstein Alina Range Hood. This image shows the main unit with its glass front and touch control panel, ready for installation.

4. SETUP AND INSTALLATION

The Klarstein Alina Range Hood can be installed in either exhaust air mode (ducting outside) or recirculation mode (filtering and returning air). For recirculation mode, two activated carbon filters (article 10030727) are required and sold separately.

4.1 Wall Mounting

1. **Preparation:** Ensure the installation area is clear and the wall is suitable to bear the weight of the hood. Mark the drilling points for the wall bracket according to the provided template.
2. **Drilling:** Drill holes and insert wall plugs. Secure the wall bracket firmly with screws.
3. **Mounting the Hood:** Carefully hang the range hood onto the wall bracket. Ensure it is securely seated.
4. **Additional Security:** It is recommended to add additional fixings to prevent the hood from dislodging from the bracket.



STIMMUNGSVOLLER BLICKFANG

Kopffreie Dunstabzugshaube mit farbiger
Hintergrundbeleuchtung

Figure 4.1: The Klarstein Alina Range Hood installed above a stovetop in a kitchen setting. This image illustrates the hood's appearance when mounted, with its ambient lighting active.

4.2 Exhaust Air Mode Installation

1. **Connect Exhaust Hose:** Attach the provided exhaust hose to the air outlet on the top of the hood.
2. **Install Backflow Preventer:** Insert the two parts of the backflow preventer into the exhaust outlet before attaching the hose.
3. **Ducting:** Route the exhaust hose to an external vent. Ensure the hose is as straight as possible with minimal bends to maximize airflow.
4. **Chimney Cladding:** Install the two chimney cladding sections over the exhaust hose and secure them.

4.3 Recirculation Mode Installation

1. **Install Carbon Filters:** If using recirculation mode, install two activated carbon filters onto the motor unit. Refer to the maintenance section for filter installation details.
2. **No External Ducting:** No external exhaust hose is required for recirculation mode.

3. **Chimney Cladding:** Install the two chimney cladding sections.



Figure 4.2: The Klarstein Alina Range Hood shown with activated carbon filters. This image demonstrates the filters used for recirculation mode, which are installed directly onto the fan unit.

4.4 Electrical Connection

Connect the power cable to a suitable electrical outlet (220-240 V ~ 50/60 Hz). Ensure the cable length is sufficient; if not, consult a qualified electrician for proper extension or connection.

5. OPERATING INSTRUCTIONS

The Klarstein Alina Range Hood features a touch control panel for easy operation.



KRAFTVOLL GEGEN DEN DUNST

Maximale Abluftleistung bis 600 m³/h

Figure 5.1: A close-up view of the touch control panel on the Klarstein Alina Range Hood. This image highlights the power, speed settings (1, 2, 3), and light control buttons.

5.1 Control Panel Functions

- **Power Button (⏻):** Press to turn the range hood on or off.
- **Speed Settings (1, 2, 3):**
 - **1 (Low):** For light cooking and simmering.
 - **2 (Medium):** For general cooking.
 - **3 (High):** For heavy frying or strong odors, providing maximum suction up to 600 m³/h.
- **Light Button (*):** Press to turn the LED cooking area light on or off. Hold to cycle through RGB ambient light colors.



Figure 5.2: The Klarstein Alina Range Hood displaying its ambient RGB lighting feature. This image shows the hood illuminated with a purple hue, demonstrating the customizable lighting options.

5.2 Ambient Lighting

The range hood features RGB ambient lighting with nine different colors: white, red, green, blue, yellow, purple, orange, turquoise, and yellow-green. To change the ambient light color, press and hold the light button until the desired color appears.

6. MAINTENANCE AND CLEANING

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

6.1 Cleaning the Grease Filters

The metal grease filters should be cleaned regularly (approximately every 2-4 weeks, depending on usage) to prevent grease buildup and maintain suction efficiency. They can be washed by hand with warm soapy water or in a dishwasher.

1. Turn off the range hood and disconnect it from the power supply.
2. Locate the grease filters on the underside of the hood.
3. Release the locking mechanism and carefully remove the filters.
4. Clean the filters thoroughly.
5. Allow filters to dry completely before re-installing.

6.2 Replacing Activated Carbon Filters (Recirculation Mode)

Activated carbon filters (article 10030727) absorb odors and should be replaced every 3-6 months, depending on usage. They cannot be washed or regenerated.

1. Turn off the range hood and disconnect it from the power supply.
2. Remove the metal grease filters to access the carbon filters.
3. Twist or unclip the old carbon filters from the motor unit.
4. Install new carbon filters by aligning them with the motor unit and twisting/clipping them into place.
5. Re-install the metal grease filters.



Figure 6.1: The underside of the Klarstein Alina Range Hood with the grease filters removed, showing the internal components and the area where carbon filters would be installed. This illustrates the access points for maintenance.

6.3 Exterior Cleaning

Clean the exterior surfaces of the range hood with a soft cloth and mild detergent. Avoid abrasive cleaners or harsh chemicals that could damage the glass or painted surfaces.

7. TROUBLESHOOTING

If you encounter issues with your Klarstein Alina Range Hood, refer to the following table for common problems and solutions.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Hood does not turn on.	No power supply.	Check if the power plug is securely inserted and the circuit breaker is on.
Low suction power.	Clogged grease filters or saturated carbon filters.	Clean grease filters or replace carbon filters. Ensure exhaust ducting is not obstructed.
Excessive noise.	Loose components, obstructed fan, or improper installation.	Check for loose screws or foreign objects in the fan. Ensure proper installation and secure mounting.
Lights not working.	Faulty LED module or electrical connection.	Check power connection. If problem persists, contact customer support.

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

8. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Number	10034105k
Dimensions (W x H x D)	60 x 37 x 38.5 cm (without chimney cladding)
Weight	Approximately 13.6 kg
Power Supply	220-240 V ~ 50/60 Hz
Wattage	165 watts
Max. Airflow Capacity	600 m³/h
Number of Speed Levels	3
Control Type	Touch Control
Lighting	LED (cooking area), RGB (ambient)
Noise Level (min/max)	59 dB / 63 dB
Energy Efficiency Class	A
Filter Type	Mesh (grease filter), Activated Carbon (recirculation, optional)
Material	Glass

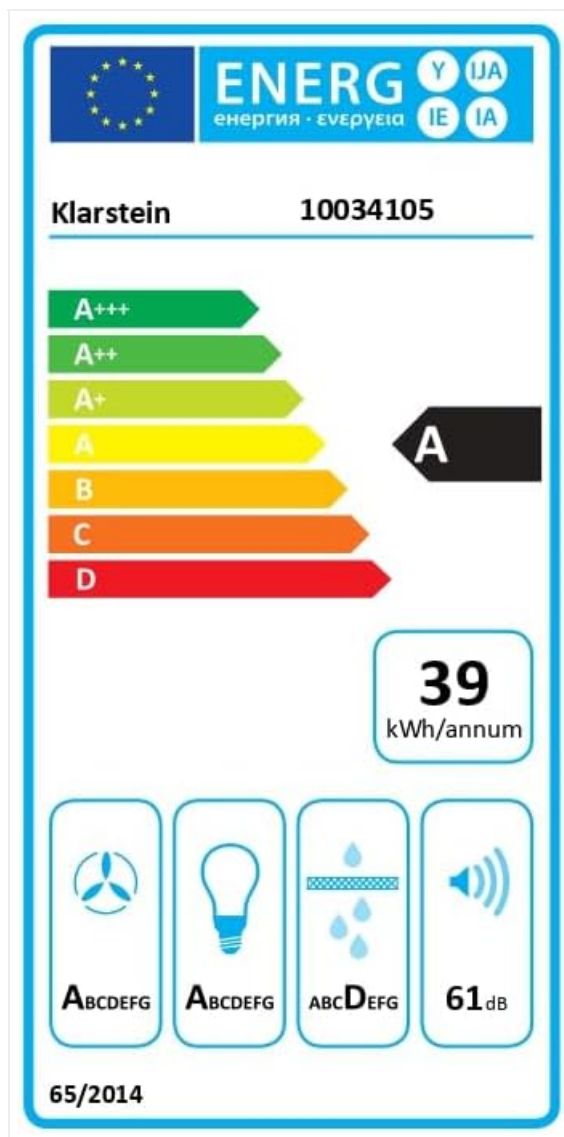


Figure 8.1: Energy efficiency label for the Klarstein Alina Range Hood. This label indicates the appliance's energy class (A), annual energy consumption, and noise level.

9. WARRANTY AND CUSTOMER SUPPORT

For warranty information, technical support, or service inquiries, please contact Klarstein customer service. Keep your purchase receipt and model number (10034105k) readily available when contacting support. You can typically find contact information on the Klarstein official website or on your product packaging.

10. DISPOSAL INFORMATION

Do not dispose of this appliance with household waste. This product is subject to the European Directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE). Ensure proper disposal through designated collection points for electrical and electronic waste to prevent potential negative consequences for the environment and human health.

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

Email

you@example.com

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