

KLARSTEIN 10031681

Klarstein Vinea 60cm Undermount Extractor Hood User Manual

Model: 10031681

1. PRODUCT OVERVIEW

The Klarstein Vinea is a 60cm undermount extractor hood designed for installation beneath kitchen cabinets or shelves. It features an extendable flat screen that doubles the suction area when pulled out. This appliance offers three power levels for effective air extraction, with a maximum suction capacity of 610 m³/h. It includes switchable halogen lighting to illuminate the cooking area and is equipped with two interchangeable, dishwasher-safe aluminum grease filters. The Vinea can be operated in exhaust air mode or converted to recirculation mode with an optionally available activated carbon filter.

- **Efficient Ventilation:** Three power levels with a maximum air flow capacity of 610 m³/h.
- **Extendable Design:** Flat screen extends to increase the capture area.
- **Integrated Lighting:** Two switchable halogen lamps for clear visibility.
- **Easy Maintenance:** Dishwasher-safe aluminum grease filters.
- **Flexible Operation:** Convertible between exhaust air and recirculation modes (activated carbon filter sold separately).



Image: Front view of the Klarstein Vinea extractor hood with its flat screen extended, showing the control panel and lights.

2. SAFETY INSTRUCTIONS

Please read these safety instructions carefully before installation and operation. Keep this manual for future reference.

- Ensure the electrical installation complies with local regulations.
- Disconnect the appliance from the power supply before any cleaning or maintenance.
- 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.
- The exhaust air must not be discharged into a flue that is used for exhausting fumes from appliances burning gas or other fuels.
- Regularly clean grease filters to prevent fire hazards.
- 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 that they do not play with the appliance.

3. SETUP AND INSTALLATION

The Klarstein Vinea extractor hood is designed for under-cabinet mounting. Proper installation is crucial for optimal performance and safety.

3.1 Mounting

The hood should be mounted at a safe distance above the cooking surface, typically between 65-75 cm (25.6-29.5 inches) for electric cooktops and 75-85 cm (29.5-33.5 inches) for gas cooktops. Refer to the technical drawing for precise dimensions and mounting points.



Image: Technical drawing showing the dimensions and mounting points of the extractor hood.

3.2 Ventilation Options

- **Exhaust Air Mode:** Connect the hood to an external ducting system (not supplied) to vent cooking fumes outside. Ensure the ducting is of appropriate diameter (150mm recommended) and as short and straight as possible for best performance.
- **Recirculation Mode:** For recirculation, an activated carbon filter (sold separately) must be installed. This filter cleans the air before returning it to the kitchen. No external ducting is required for this mode.

3.3 Electrical Connection

Ensure the power supply matches the voltage specified on the appliance rating label (220 Volts). The appliance must be properly grounded.



Image: The Klarstein Vinea extractor hood installed in a modern kitchen above a cooktop, demonstrating its integrated appearance.

4. OPERATING INSTRUCTIONS

The Klarstein Vinea extractor hood is operated via physical touch buttons located on the front panel.

4.1 Control Panel



Image: Detailed close-up of the touch control panel with illuminated symbols for power, fan speed adjustment, and light control.

4.2 Basic Operation

- **Power On/Off:** Press the power symbol button (U) to turn the hood on or off.
- **Fan Speed Adjustment:** Use the '+' and '-' buttons to cycle through the three available fan speeds. Select a higher speed for more intense cooking fumes.
- **Lighting Control:** Press the light symbol button (*) to turn the halogen lights on or off.
- **Extendable Screen:** Gently pull the front panel outwards to extend the flat screen and increase the extraction area. Push it back in to retract.

5. MAINTENANCE AND CLEANING

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

5.1 Cleaning Grease Filters

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

- **To remove:** Locate the release clips on each filter, press them, and pull the filter downwards.
- **Clean:** Wash in a dishwasher or by hand using hot water and a mild detergent. Ensure they are completely dry before reinstallation.

- To reinstall: Insert the filter into its slot and push until the clips engage securely.

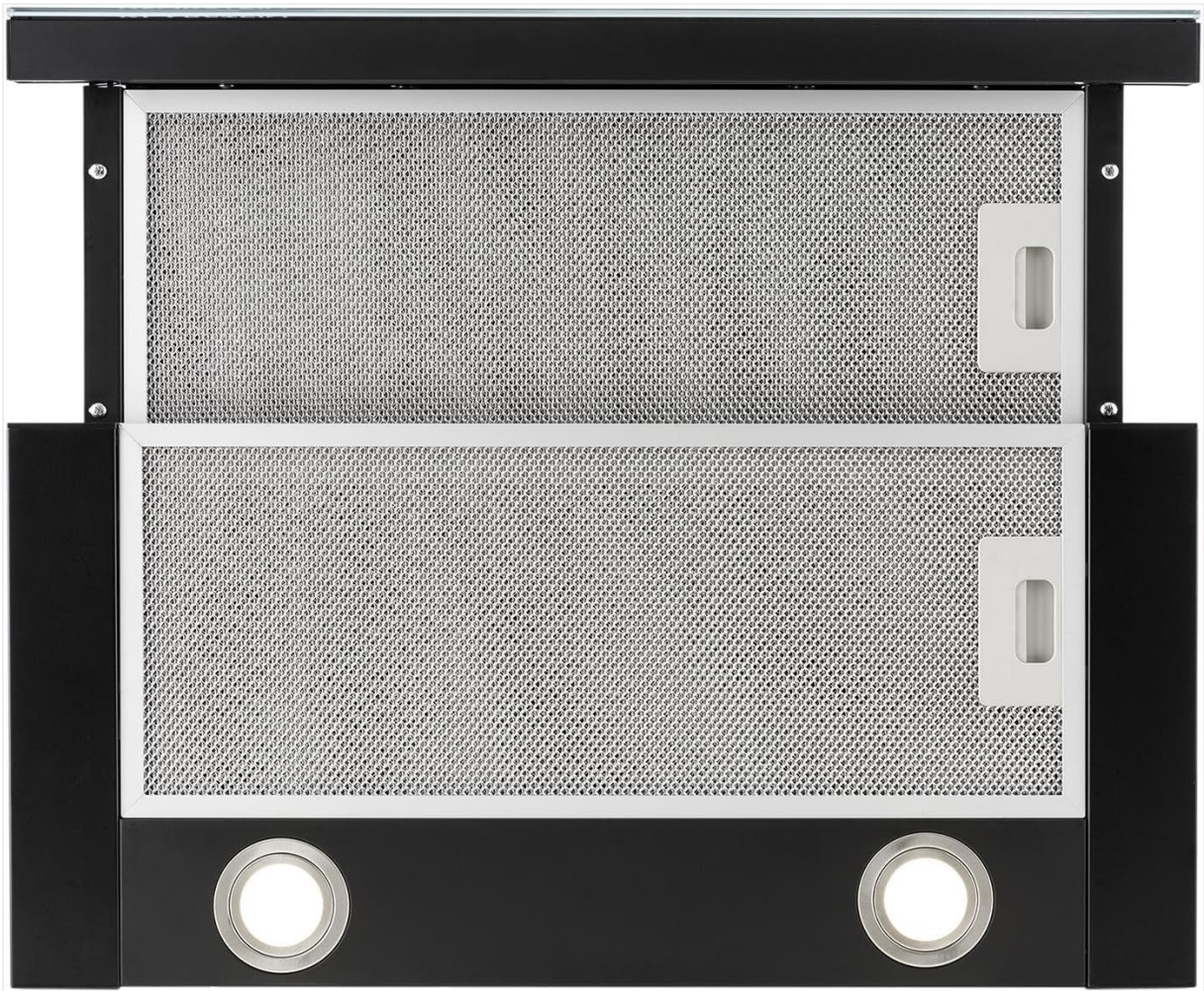


Image: Close-up view of the two aluminum grease filters and the halogen lights from below, showing the removable filter design.

5.2 Replacing Activated Carbon Filters (Recirculation Mode)

If operating in recirculation mode, the activated carbon filters (not included) need to be replaced every 3-6 months, depending on usage. Refer to the specific instructions provided with the activated carbon filters for replacement procedures.

5.3 Cleaning Exterior Surfaces

Clean the exterior surfaces of the hood with a soft cloth and a mild, non-abrasive cleaning agent. Do not use harsh chemicals or abrasive pads, as these can damage the finish.

6. TROUBLESHOOTING

Before contacting customer support, please refer to the following table for common issues and solutions.

Problem	Possible Cause	Solution
Hood does not turn on	No power supply; Power cord disconnected; Fuse blown; Appliance fault.	Check power connection; Check circuit breaker/fuse; Contact qualified technician.

Problem	Possible Cause	Solution
Low suction power	Grease filters clogged; Activated carbon filters saturated (recirculation mode); Ducting obstructed or too long/bendy; Flat screen not fully extended.	Clean grease filters; Replace activated carbon filters; Check ducting for obstructions; Fully extend the flat screen.
Lights not working	Bulb faulty; Electrical connection issue.	Replace halogen bulb (ensure power is off); Check electrical connections; Contact qualified technician.
Excessive noise	Loose components; Impeller obstruction; Incorrect installation.	Check for loose screws or parts; Inspect impeller for foreign objects (with power off); Verify correct installation; Contact qualified technician.

7. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Number	10031681
Brand	KLARSTEIN
Mounting Type	Under Cabinet Mount
Air Flow Capacity	610 Cubic Meters Per Hour
Number of Speeds	3
Voltage	220 Volts
Wattage	107 watts
Light Source Type	Halogen
Filter Type	Aluminum (with optional activated carbon)
Material	Aluminum
Item Weight	4 Kilograms (8.8 pounds)
Product Dimensions (D x W x H)	16.14" x 26.38" x 15.35"
Efficiency Class	A
Special Features	Noise Reduction, Re-Circulation capability

8. WARRANTY

This product is covered by the manufacturer's standard warranty. Please refer to the warranty card included with your purchase or visit the official Klarstein website for detailed warranty terms and conditions.

9. CUSTOMER SUPPORT

For technical assistance, spare parts, or any questions regarding your Klarstein Vinea extractor hood, please contact Klarstein customer support. Contact information can typically be found on the official Klarstein website or in your purchase documentation.