

KKT KOLBE SOLO907SM

KKT KOLBE SOLO907SM Wall-Mounted Extractor Hood User Manual

Model: SOLO907SM | Brand: KKT KOLBE

INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your KKT KOLBE SOLO907SM wall-mounted extractor hood. Please read these instructions carefully before installation and use, and keep them for future reference.

The KKT KOLBE SOLO907SM is a 90 cm wall-mounted extractor hood featuring a sleek stainless steel and black glass design, WiFi connectivity, RGBW LED lighting, and intuitive touch control operation. It is designed to effectively remove cooking odors and steam from your kitchen environment.

SAFETY INFORMATION

General Safety:

- Ensure the power supply matches the voltage specified on the rating plate.
- Installation must be performed by a qualified technician in accordance with local regulations.
- Do not operate the appliance if it is damaged. Contact customer service.
- Maintain a minimum distance of 65-75 cm between the hob and the extractor hood for optimal performance and safety.
- 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.

Electrical Safety:

- Before cleaning or maintenance, always disconnect the appliance from the main power supply.
- Do not pull the power cord to disconnect the plug.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid a hazard.

Fire Hazard:

- Do not flambé under the extractor hood.
- Ensure adequate ventilation when operating the hood simultaneously with appliances burning gas or other fuels.
- Clean grease filters regularly to prevent grease accumulation, which can be a fire hazard.

PRODUCT FEATURES

- **Design:** Modern wall-mounted design with stainless steel and black glass finish.
- **Control:** Intuitive touch control panel for easy operation.
- **Lighting:** Integrated RGBW LED lighting for customizable ambiance and task illumination.
- **Connectivity:** WiFi enabled for smart control via a dedicated mobile application.
- **Extraction:** Powerful extraction system to efficiently remove cooking fumes.
- **Filters:** Equipped with durable grease filters and compatible with activated carbon filters for recirculation mode.



Image: Close-up of the KKT KOLBE SOLO907SM control panel, showing the touch interface and various RGBW LED lighting color options.

INSTALLATION AND SETUP

Unpacking: Carefully unpack the hood and check for any damage. Retain packaging materials for potential future transport or returns.

Mounting Location: Choose a suitable wall location above your hob. Ensure the wall is strong enough to support the hood's weight. Maintain the recommended distance of 65-75 cm between the hob surface and the bottom edge of the hood.

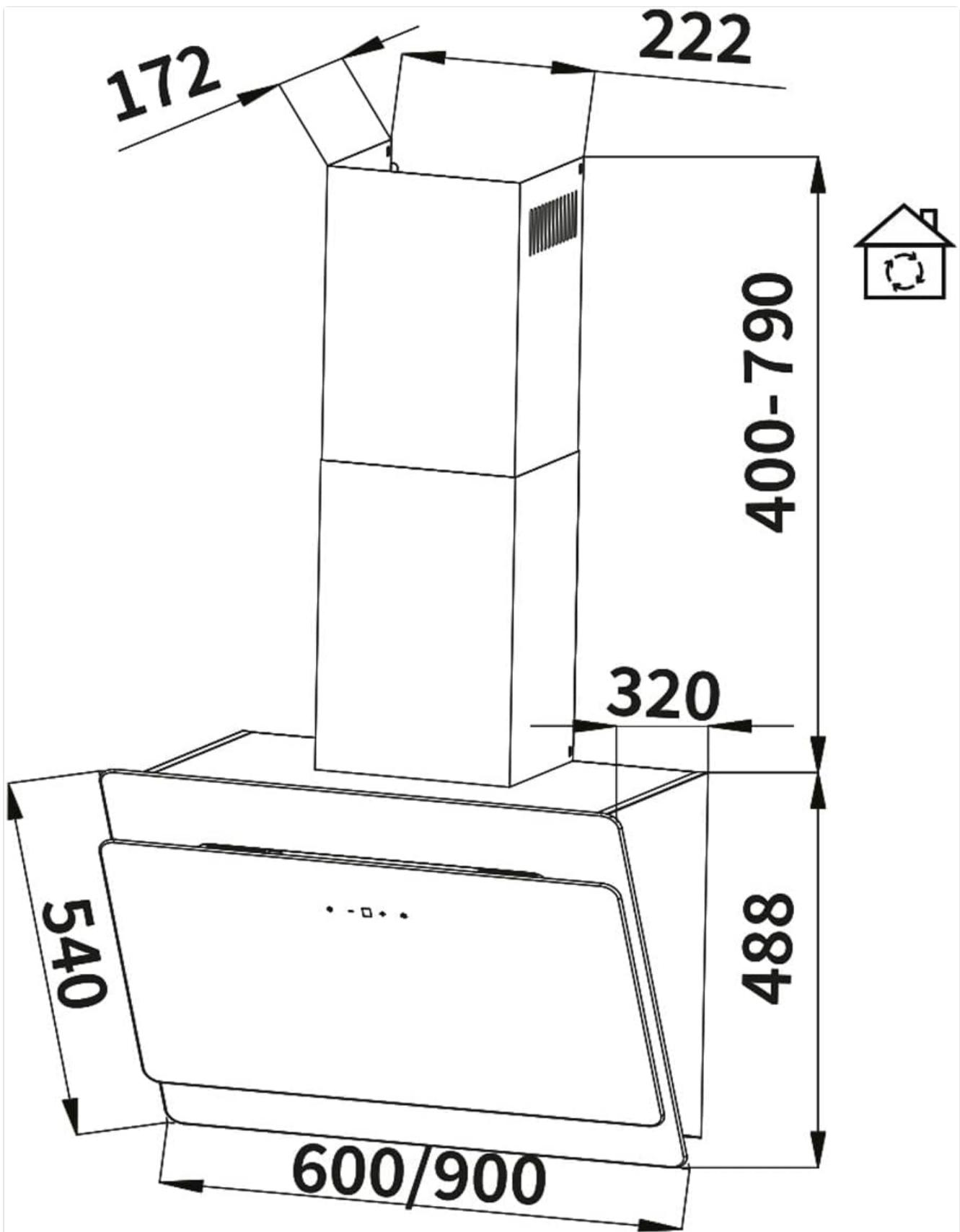


Image: Technical drawing illustrating the dimensions of the KKT KOLBE SOLO907SM extractor hood, including height, width, and depth measurements for installation planning.

Installation Steps:

1. Mark the drilling points on the wall according to the provided template or dimensions diagram.
2. Drill holes and insert wall plugs.
3. Secure the mounting bracket to the wall.
4. Carefully lift the hood and hang it onto the mounting bracket.

5. Connect the exhaust ducting. The hood can be operated in extraction mode (venting outside) or recirculation mode (using activated carbon filters).
6. Connect the power supply. Ensure the electrical connection is made by a qualified electrician.
7. Install the decorative chimney sections.

Note: While the hood includes mounting hardware, some users have found it beneficial to use alternative screws with larger diameter and length for enhanced stability, depending on wall material.

OPERATING INSTRUCTIONS

The KKT KOLBE SOLO907SM features a touch control panel and can also be controlled via a smartphone application.

Touch Control Panel:

- **Power Button:** Press to turn the hood on or off.
- **Fan Speed Selection:** Cycle through different fan speeds (e.g., 1, 2, 3, Turbo) to adjust extraction power. Higher speeds are suitable for intense cooking.
- **Light Button:** Activate or deactivate the main LED lighting.
- **RGBW LED Control:** Press and hold the light button or a dedicated RGBW button to cycle through various colors or select a specific color for the ambient lighting.
- **Timer Function:** Some models may include a timer to automatically shut off the hood after a set period.



Image: A woman cooking in a modern kitchen, with the KKT KOLBE SOLO907SM extractor hood visible in the background, demonstrating its integration into a kitchen environment.

WiFi and App Control:

The hood can be connected to your home WiFi network and controlled via a dedicated smartphone application. This allows for remote control, advanced settings, and potentially scheduling functions.

1. Download the KKT KOLBE smart app from the App Store (iOS) or Google Play Store (Android).
2. Ensure your smartphone is connected to a 2.4 GHz WiFi network.
3. Follow the in-app instructions to pair your hood with the application. This typically involves pressing specific buttons on the hood's control panel to enter pairing mode.
4. Once connected, you can control fan speed, lighting, and other features from your smartphone.



Image: A smartphone screen showing the KKT KOLBE smart application interface, used for controlling the extractor hood's functions such as light, speed settings, and color.

Noise Level:

The hood operates with varying noise levels depending on the selected fan speed. While designed for efficient extraction, higher speeds will naturally produce more sound. Refer to the specifications for detailed noise level ratings.



Image: A graphic illustrating the noise levels of KKT KOLBE extractor hoods, categorizing them by "Silent-PRO", "Silent-PLUS", and "Silent-Basic" with corresponding sound indicators.

MAINTENANCE AND CLEANING

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

Cleaning the Grease Filters:

- Grease filters should be cleaned regularly (approximately every 2-4 weeks, depending on usage) to prevent grease buildup and maintain extraction efficiency.
- To remove, locate the release latches on the filters and pull them down.
- Wash the filters by hand in hot soapy water or in a dishwasher on a low-temperature cycle.
- Ensure filters are completely dry before re-installing.

Replacing Activated Carbon Filters (for recirculation mode):

- Activated carbon filters are used when the hood operates in recirculation mode (without external venting). They absorb odors.

- These filters cannot be washed and must be replaced approximately every 3-6 months, depending on usage.
- Refer to the specific instructions for your model on how to access and replace the carbon filters.
- Use only genuine KKT KOLBE replacement filters (e.g., KKT KOLBE Aktivkohlefilter, certified according to DVN:5001).

Cleaning the Hood Surface:

- Clean the stainless steel and glass surfaces with a soft cloth and a mild, non-abrasive cleaning agent.
- Do not use harsh chemicals, abrasive pads, or steam cleaners, as these can damage the surface.
- Wipe dry immediately to prevent water spots.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Hood does not turn on.	No power supply; power cord disconnected; fuse blown.	Check power connection; check circuit breaker/fuse box.
Low extraction power.	Grease filters are dirty; exhaust ducting blocked; incorrect installation distance.	Clean grease filters; check ducting for obstructions; verify installation height (65-75 cm).
Excessive noise.	Loose components; fan imbalance; ducting issues.	Ensure all parts are securely fastened; check ducting for proper installation and bends. Note that higher fan speeds naturally produce more noise.
WiFi connection fails.	Incorrect WiFi password; hood not in pairing mode; router issues; 5 GHz WiFi network.	Ensure correct password; put hood in pairing mode (refer to app instructions); restart router; ensure connection to a 2.4 GHz WiFi network.
LED lights not working.	Light bulb failure; electrical connection issue.	Check if the light function is activated; if individual LEDs are replaceable, consult service.

If the problem persists after checking these points, please contact KKT KOLBE customer support.

TECHNICAL SPECIFICATIONS

Feature	Detail
Model Number	SOLO907SM
Brand	KKT KOLBE
Product Dimensions	32 x 89.99 x 88.8 cm (Depth x Width x Height)
Weight	20 kg (approx. 44.09 lbs)
Material	Stainless Steel, Glass

Feature	Detail
Mounting Type	Wall Mount
Control Type	Touch Control
Lighting Type	LED (RGBW)
Voltage	240 Volts
Wattage	171.00 W
Noise Level	64 Decibels (max)



Image: An internal view of the extractor hood's motor component, highlighting its design and energy efficiency rating (Class A).

WARRANTY AND SUPPORT

KKT KOLBE products are manufactured to high-quality standards. For warranty information, please refer to the

warranty card included with your product or visit the official KKT KOLBE website. In case of technical issues or repair needs, KKT KOLBE maintains an in-house workshop for quick and effective service.

For customer support, please contact your retailer or the KKT KOLBE service center directly. Have your model number (SOLO907SM) and purchase date ready when contacting support.

You can find more information and contact details on the [KKT KOLBE Brand Store](#).