

GASLAND TR90BS

GASLAND TR90BS 90cm Wall-Mounted Range Hood User Manual

1. INTRODUCTION AND SAFETY INFORMATION

This manual provides essential information for the safe installation, operation, and maintenance of your GASLAND TR90BS 90cm wall-mounted range hood. Please read these instructions carefully before using the appliance and keep them for future reference.

1.1 General Safety Warnings

- Ensure the appliance is installed by a qualified technician in accordance with local regulations.
- Always disconnect the appliance from the power supply before 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 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.
- Regularly clean the grease filters to prevent fire hazards.

Zeitlose Eleganz in der Küche

Eine Dunstabzugshaube aus Edelstahl passt zu jedem Küchenstil



Image 1.1: The GASLAND TR90BS 90cm wall-mounted range hood installed above a hob in a kitchen. This image provides a general view of the product's appearance.

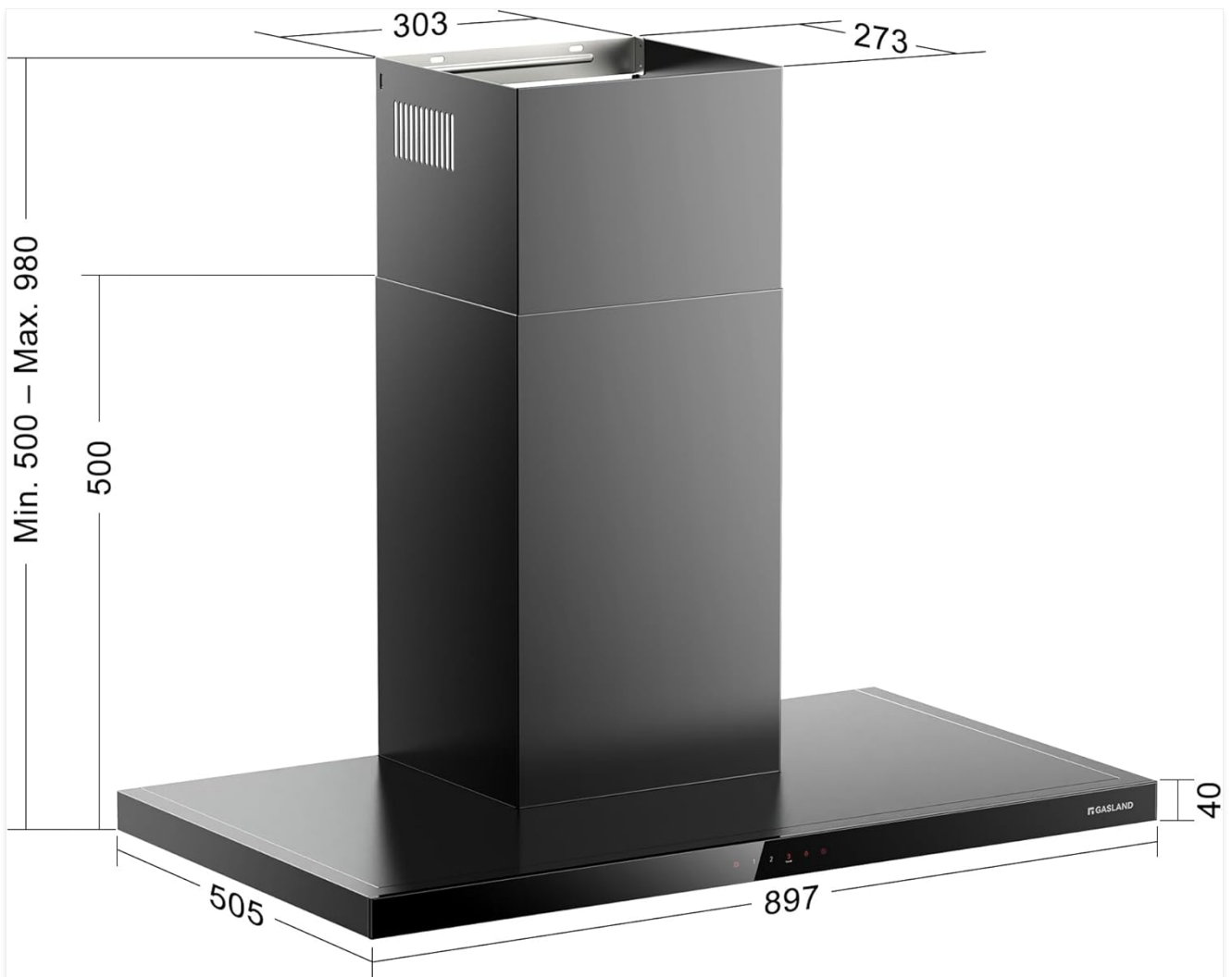
2. SETUP AND INSTALLATION

2.1 Mounting Requirements

The GASLAND TR90BS is designed for wall-mounted installation. Ensure the wall structure is strong enough to support the weight of the appliance (15 kg).

2.2 Dimensions and Clearances

Refer to the diagram below for detailed product dimensions and recommended installation height above the cooking surface.



Längeneinheit: Millimeter

Image 2.1: Technical drawing illustrating the dimensions of the GASLAND TR90BS range hood in millimeters. Key measurements include width (897mm), depth (505mm), and adjustable chimney height (500-980mm).



Image 2.2: Illustration showing the recommended installation height of 450-550mm between the cooking surface and the bottom edge of the range hood for optimal performance and safety.

2.3 Ducting Options

The range hood supports both extraction (ducted) and recirculation (ductless) modes. The included active carbon filter (CF176) is for recirculation mode.

- **Extraction Mode:** Air is expelled outside through a ducting system.
- **Recirculation Mode:** Air is filtered through the active carbon filter and recirculated back into the kitchen.

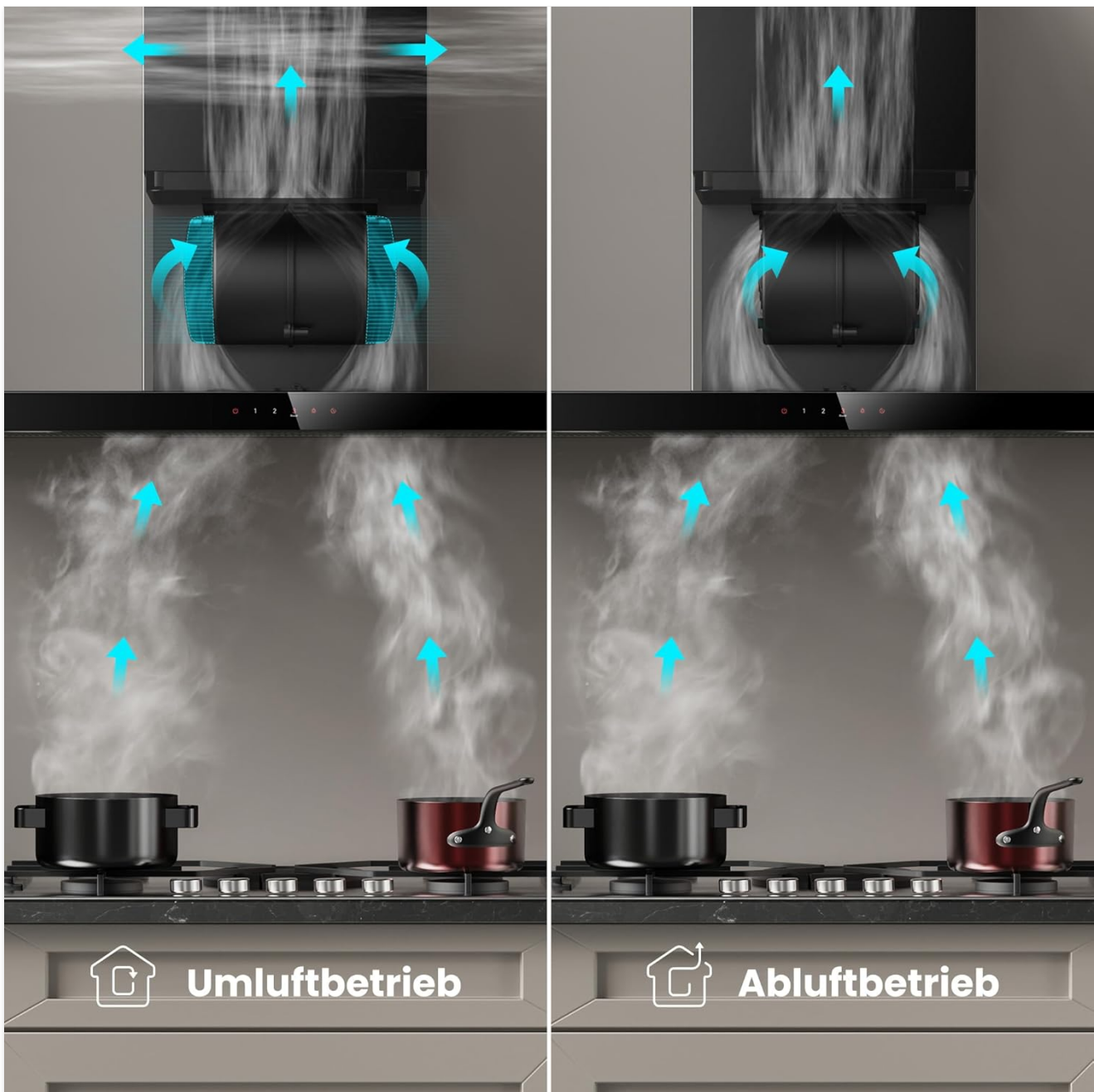


Image 2.3: Visual representation of the two operating modes. The left panel shows 'Umluftbetrieb' (Recirculation mode) where air is filtered and returned. The right panel shows 'Abluftbetrieb' (Extraction mode) where air is vented outside.

3. OPERATING INSTRUCTIONS

3.1 Control Panel

The appliance features a touch control panel with 4 power levels, including a boost function, and LED lighting control.

- **Power On/Off:** Touch the power icon to turn the hood on or off.
- **Speed Selection:** Select from 4 fan speeds (1, 2, 3, Boost) by touching the corresponding icons.
- **Boost Function:** Activates maximum extraction power for intense cooking fumes.
- **Light Control:** Touch the light icon to turn the LED lights on or off.

882m³/h Saugleistung

Maximale Luftleistung 882m³/h, 4 Stufen inkl. Boost-Modus.



Image 3.1: The range hood operating with different suction levels. The image highlights the four power settings: 1, 2, 3, and a 'Boost' mode for maximum airflow (up to 881m³/h).

3.2 LED Lighting

The integrated LED lighting provides clear illumination of your cooking area.

Klare Sicht dank LED-Beleuchtung

Helle und augenschonende LEDs für optimale Helligkeit am Herd



Image 3.2: The range hood's LED lights providing bright and comfortable illumination over the cooking surface, ensuring clear visibility during food preparation.

4. MAINTENANCE

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

4.1 Cleaning the Exterior

Wipe the exterior surfaces with a soft cloth and a mild, non-abrasive detergent. Do not use corrosive or abrasive cleaners.

4.2 Cleaning Grease Filters

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

- To remove: Push the latch on the filter and pull downwards.
- Clean: Wash in a dishwasher or by hand with hot water and detergent.

- To reinstall: Insert the filter back into its slot until it clicks into place.



Image 4.1: The aluminum grease filters are shown, emphasizing their dishwasher-safe property for easy cleaning and maintenance.

4.3 Replacing Active Carbon Filters (CF176)

If operating in recirculation mode, the active carbon filters (model CF176) absorb odors and should be replaced every 3-6 months, depending on usage. These filters are not washable.

- To remove: Rotate the used carbon filter counter-clockwise to detach it.
- To install: Place the new carbon filter onto the motor housing and rotate clockwise until it locks.

5. TROUBLESHOOTING

Before contacting customer support, please check the following common issues and solutions:

Problem	Possible Cause	Solution
---------	----------------	----------

Problem	Possible Cause	Solution
Range hood does not start	No power supply; Power cord not connected; Fuse blown.	Check power connection; Check household fuse box.
Low suction power	Grease filters are dirty; Carbon filters are saturated (recirculation mode); Obstruction in ducting (extraction mode).	Clean grease filters; Replace carbon filters; Check ducting for blockages.
Excessive noise	Loose components; Incorrect installation; Obstruction in fan.	Check all screws and connections; Ensure correct installation; Inspect fan for foreign objects.
Lights not working	LED module faulty; No power supply.	Contact customer support for LED replacement; Check power supply.

6. TECHNICAL SPECIFICATIONS

Feature	Specification
Model Number	TR90BS
Dimensions (L x W x H)	89.7 x 50.5 x 52 cm (min height) / 98 cm (max height)
Weight	15 kg
Airflow Capacity	881 m ³ /h
Noise Level	68 dB(A)
Control Type	Touch Control
Number of Speeds	4 (including Boost)
Light Source	LED
Filter Type	Aluminum Grease Filter, Active Carbon Filter (CF176)
Ventilation Type	Recirculation / Extraction
Finish	Lacquered Black
Motor Power	210 Watts (DC Motor)

7. WARRANTY AND CUSTOMER SUPPORT

For warranty information, please refer to the warranty card included with your product or contact your retailer. For technical assistance or spare parts, please contact GASLAND customer support through their official website or the contact details provided at the point of purchase.

