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› FIREGAS 60cm Extendable Cooker Hood FGS-ESH06Z460AC User Manual

FIREGAS FGS-ESH06Z460AC

FIREGAS 60cm Extendable Cooker Hood User Manual

Model: FGS-ESH06Z460AC | Brand: FIREGAS

INTRODUCTION

The FIREGAS 60cm Extendable Cooker Hood (Model FGS-ESH06Z460AC) is designed to provide efficient and discreet kitchen ventilation. This under-cabinet model features an extendable design that activates automatically when pulled forward, offering powerful extraction to remove cooking odors, grease, and steam. With an impressive 310 m³/h airflow capacity, a quiet brushless motor, and A++ energy efficiency, it ensures a fresh kitchen environment. Bright LED lighting illuminates your cooking area, while the automatic on/off function and memory feature provide convenience. The dual filtration system, including washable aluminum grease filters and replaceable carbon filters, ensures effective air purification.

Elegant Appearance

Elevate Your Kitchen Aesthetics



Image: The FIREGAS cooker hood seamlessly integrated into a modern kitchen, demonstrating its elegant appearance and discreet design.

Efficiency Class A++

Powerful, Quiet, and Energy-Saving



Image: Visual representation of the cooker hood's A++ energy efficiency, highlighting its powerful yet energy-saving operation.

SAFETY INFORMATION

Please read and understand all safety instructions before installing, operating, or maintaining this appliance. Failure to follow these instructions may result in electric shock, fire, or personal injury.

- Ensure the appliance is properly grounded according to local electrical codes.
- Do not operate the cooker hood if the power cord or plug is damaged. Contact qualified service personnel for repairs.
- Keep children away from the appliance during operation and cleaning.
- Clean grease filters regularly to prevent grease buildup, which can be a fire hazard.
- Ensure adequate ventilation in the room when the cooker hood is in use, especially if other fuel-burning appliances are present.
- Do not flambé under the cooker hood.

- Always disconnect the power supply before performing any maintenance or cleaning.

PACKAGE CONTENTS

Verify that all components are present and undamaged upon unpacking:

- 1 x FIREGAS Cooker Hood Unit
- 1 x Multi-language Instruction Manual
- 1 x Set of Screws for Installation
- 1 x Expandable Duct
- Aluminum Grease Filters (pre-installed or separate)
- Carbon Filters (for recirculation mode)
- Air Dampers



Image: An illustration showing the various components included in the product package, such as the cooker hood, filters, screws, and

INSTALLATION AND SETUP

The FIREGAS Extendable Cooker Hood is designed for under-cabinet installation. For detailed step-by-step instructions, please refer to the dedicated installation section in the included multi-language manual. Ensure you have the necessary tools and follow all safety precautions.

Dimensions

Before installation, confirm that the dimensions of your cabinet space are compatible with the cooker hood. The product dimensions are approximately 28.2 cm (Depth) x 59.5 cm (Width) x 15.5 cm (Height).

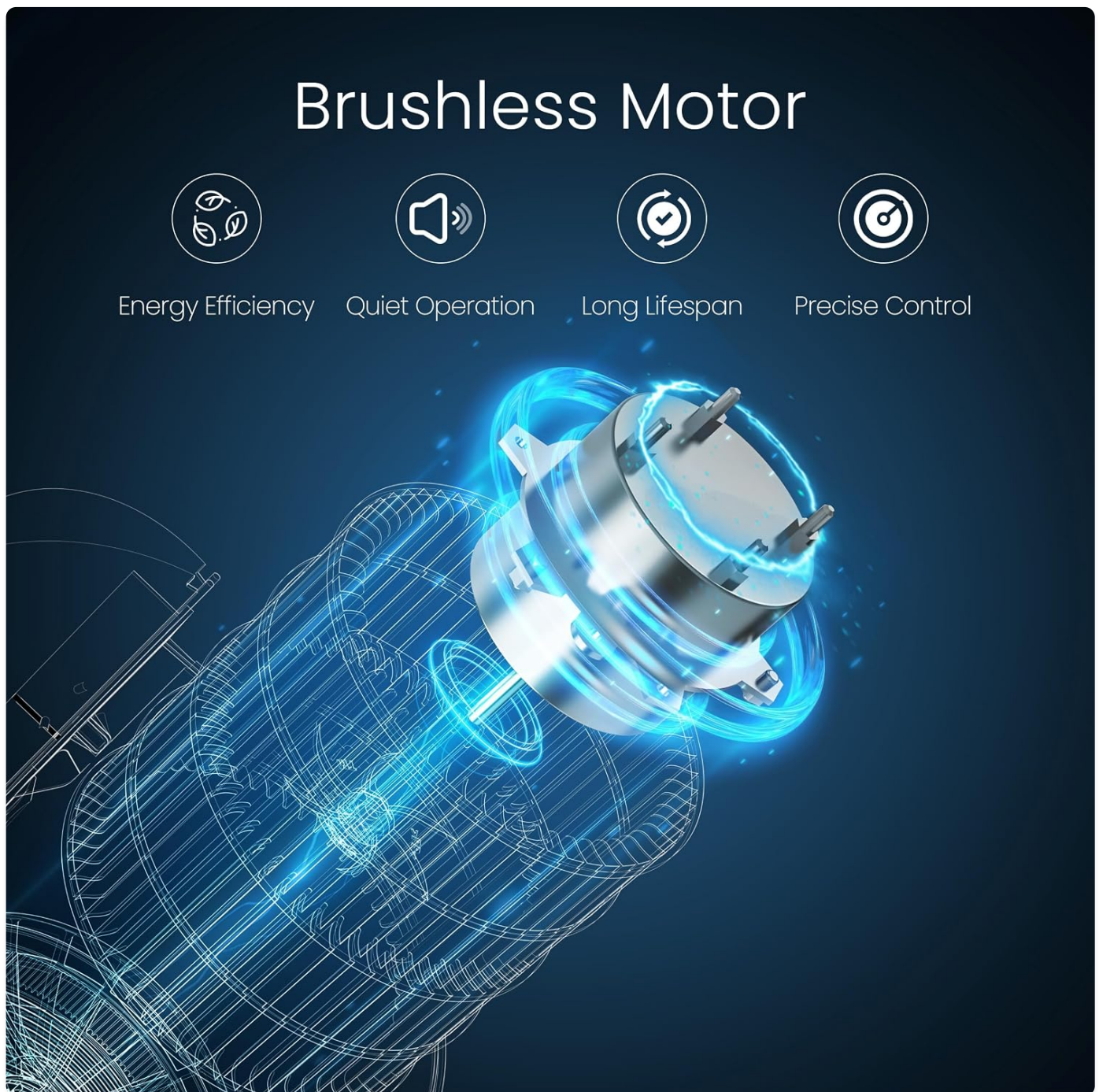


Image: Technical drawing illustrating the precise dimensions of the cooker hood, including width, depth, and height, crucial for proper installation.

Ventilation Options

This cooker hood supports convertible ventilation, meaning it can be set up for either ducted (extraction to the outside) or recirculation (filtered air returned to the kitchen) modes. If using recirculation mode, ensure the carbon filters are correctly installed.

OPERATING INSTRUCTIONS

The cooker hood features intuitive push-button controls and an automatic activation system for ease of use.

Automatic On/Off Function

- **To Activate:** Gently pull the extendable front panel of the cooker hood forward. The fan and LED lighting will automatically turn on.
- **To Deactivate:** Push the extendable front panel back into its retracted position. The fan and LED lighting will automatically turn off.

Speed Settings

The hood offers 2 fan speed settings to adjust extraction power based on your cooking needs. Use the push buttons on the control panel to select your desired speed.

Memory Function

The cooker hood is equipped with a memory function that automatically restores your last used fan speed and lighting settings when the extendable panel is pulled out again.

LED Lighting

The integrated LED lights provide bright and energy-efficient illumination for your cooking surface. The lighting activates automatically with the fan or can be controlled independently via the push buttons.

Memory Function

Remembers Last Setting for Easy Use

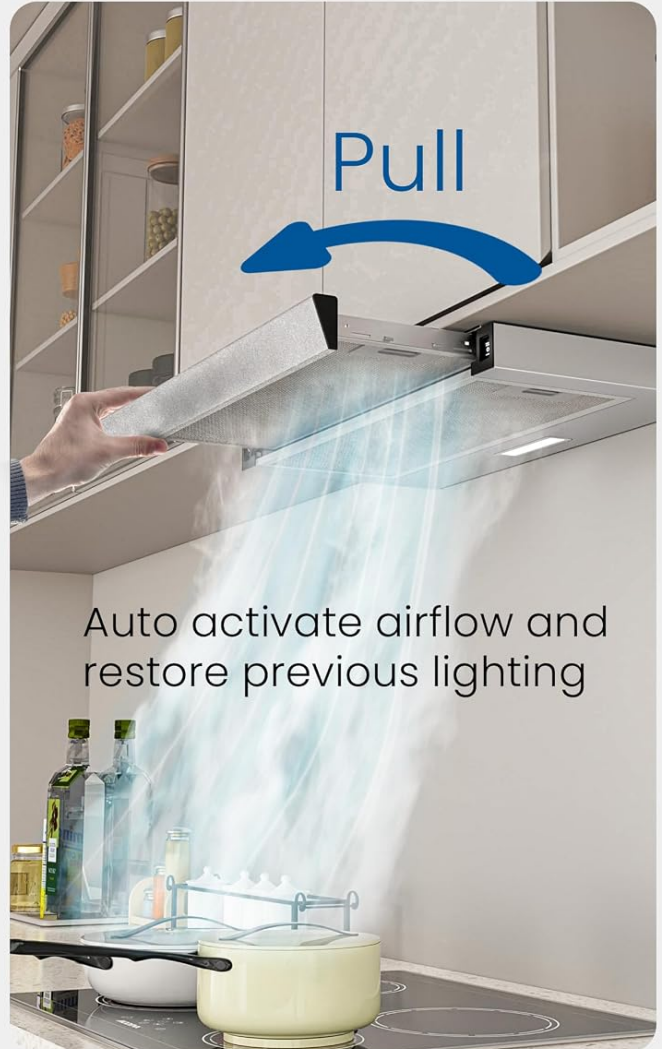


Image: A visual guide demonstrating the 'Push' and 'Pull' actions of the extendable hood, illustrating the automatic activation and deactivation of airflow and lighting, along with the memory function.

Perfect Visibility While Cooking

2W LED provide soft, efficient, and durable light



Image: The cooker hood's LED lighting illuminating the cooking area, ensuring perfect visibility during food preparation.

MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your cooker hood. Always disconnect the power supply before cleaning or servicing.

Cleaning Aluminum Grease Filters

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

- **Removal:** Locate the release latches on the filters and gently pull them down to remove.
- **Cleaning:** Wash the filters by hand in hot soapy water or in a dishwasher (ensure they are suitable for dishwasher cleaning as per the full manual). For stubborn grease, a degreasing agent can be used.
- **Reinstallation:** Ensure filters are completely dry before reinserting them. Align the filters with the slots and push

until they click into place.

Replacing Carbon Filters (for Recirculation Mode)

If your hood is operating in recirculation mode, the carbon filters absorb odors and should be replaced periodically (typically every 3-6 months, depending on usage). Carbon filters are not washable.

- **Removal:** Remove the aluminum grease filters first. The carbon filters are usually attached to the motor housing. Twist or unclip them to remove.
- **Replacement:** Install new carbon filters by aligning them and twisting or clipping them into place.
- **Reinstallation:** Reinstall the aluminum grease filters.

Cleaning the Exterior

Wipe the exterior surfaces of the cooker hood with a soft cloth and a mild, non-abrasive cleaning agent. Avoid using harsh chemicals or abrasive pads, which can damage the finish.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Hood does not turn on	No power supply Extendable panel not fully pulled out	Check power connection and circuit breaker Ensure the extendable panel is fully extended
Poor extraction performance	Clogged grease filters Saturated carbon filters (recirculation mode) Obstruction in ducting (ducted mode)	Clean aluminum grease filters Replace carbon filters Check and clear ducting for obstructions
Excessive noise during operation	Loose components Improper installation Obstruction in fan blades	Check for and tighten any loose screws or parts Verify correct installation as per manual Inspect fan blades for foreign objects
LED lights not working	Faulty LED module Loose connection	Contact customer support for replacement Check connections (if accessible and safe)

SPECIFICATIONS

Feature	Specification
Brand	FIREGAS
Model Number	FGS-ESH06Z460AC
Control Type	Push Button
Voltage	220V
Number of Speeds	2

Feature	Specification
Light Source Type	LED
Filter Type	Mesh (Aluminum), Carbon
Ventilation Type	Convertible
Design	Under Cabinet Cooker Hood
Item Weight	7.02 Kilograms
Product Dimensions (D x W x H)	28.2 x 59.5 x 15.5 cm
Special Features	LED lighting, Automatic fan shut-off, Grease filter, Stain-resistant, Rust-resistant
Airflow Capacity	310 m³/h
Material	Aluminum and Stainless Steel
Noise Level (Min/Max)	47 dB / 56 dB
Energy Efficiency Class	A++

WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the specific details provided in your product packaging or contact FIREGAS customer service directly. Keep your purchase receipt as proof of purchase.

ASK A QUESTION ABOUT THIS MANUAL

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