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› FIREGAS Black 30-inch Insert Range Hood User Manual

FIREGAS FGS-UBB13G70AC

FIREGAS Black 30-inch Insert Range Hood User Manual

Model: FGS-UBB13G70AC

INTRODUCTION

Thank you for choosing the FIREGAS Black 30-inch Insert Range Hood. This manual provides essential information for the safe installation, operation, and maintenance of your new kitchen appliance. Please read it thoroughly before use and keep it for future reference. This range hood is designed to effectively remove smoke, grease, and odors from your cooking area, ensuring a fresh kitchen environment.



Image: The FIREGAS Black 30-inch Insert Range Hood in operation, demonstrating its powerful smoke extraction capabilities above a stovetop.

SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, or injury.

- Ensure proper installation by a qualified technician in accordance with all local codes and standards.
- Do not operate the range hood if the power cord is damaged. Contact customer support for assistance.
- Clean grease filters regularly to prevent grease buildup, which can be a fire hazard.

- Never leave cooking food unattended, especially when using high heat.
- This appliance is for household use only. Do not use it for commercial or industrial purposes.
- Keep children away from the appliance during operation and cleaning.

PACKAGE CONTENTS

Verify that all components are present in the package before beginning installation.

- 30-inch Range Hood Unit
- 3-Prong Power Plug
- Screws Pack for Installation
- Oil Cup
- CC170 Charcoal Filters (for ductless conversion)
- Dampers
- User Manual (this document)
- Installation Draft Template

Package Include

Please disassemble the baffle filter take them out



Charcoal Filter
Model No.:CC170



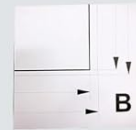
Dampers



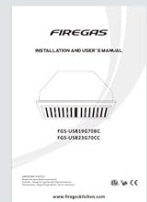
Oil Cup



Screw Pack



Installation
Draft



Manual

Image: An exploded view of the range hood and its accessories, including charcoal filters, dampers, oil cup, screw pack, installation draft, and the user manual.

SETUP AND INSTALLATION

This range hood can be installed in either ducted or ductless (recirculating) configurations. Refer to the included Installation Draft for detailed instructions and measurements.

Installation Type

- **Ducted Installation:** Connects to existing ductwork to vent air outside.
- **Ductless (Recirculating) Installation:** Requires the installation of CC170 charcoal filters (included) to purify air before recirculating it back into the kitchen.

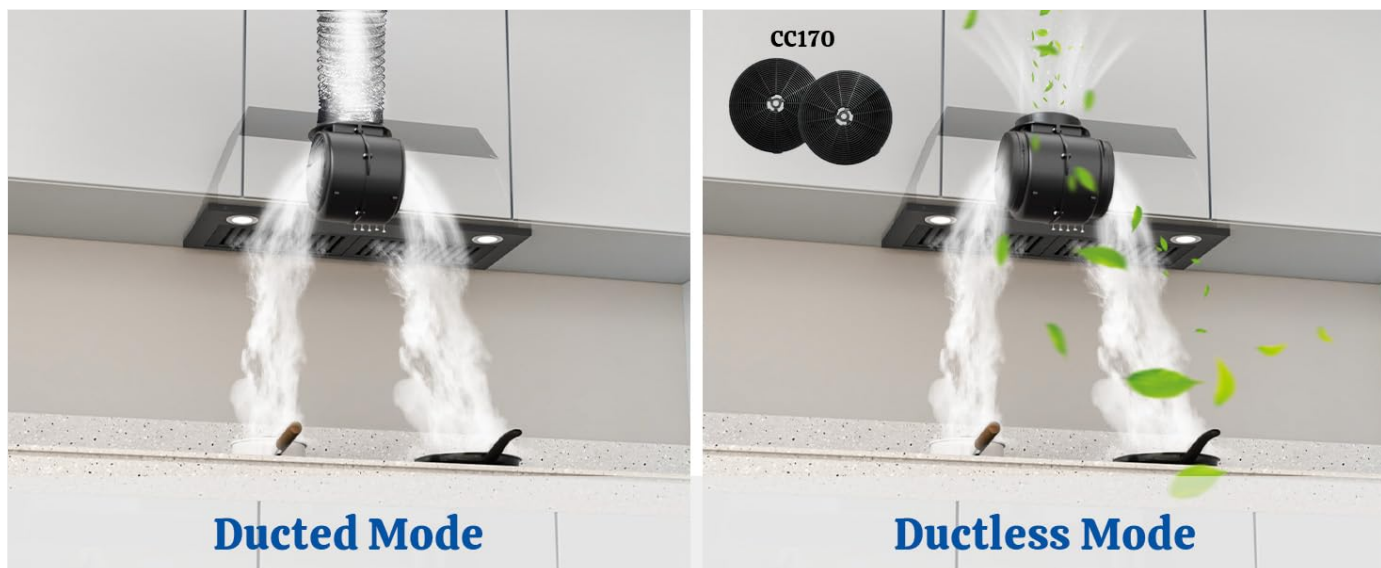


Image: Illustrates the difference between ducted and ductless installation modes, highlighting the use of charcoal filters for the latter.

Dimensions and Cabinet Requirements

The range hood measures 11.46"D x 28"W x 10.24"H. Ensure your cabinet opening and surrounding space accommodate these dimensions for proper fit and function. A minimum cabinet width of 30 inches is recommended for this model.

Dimension

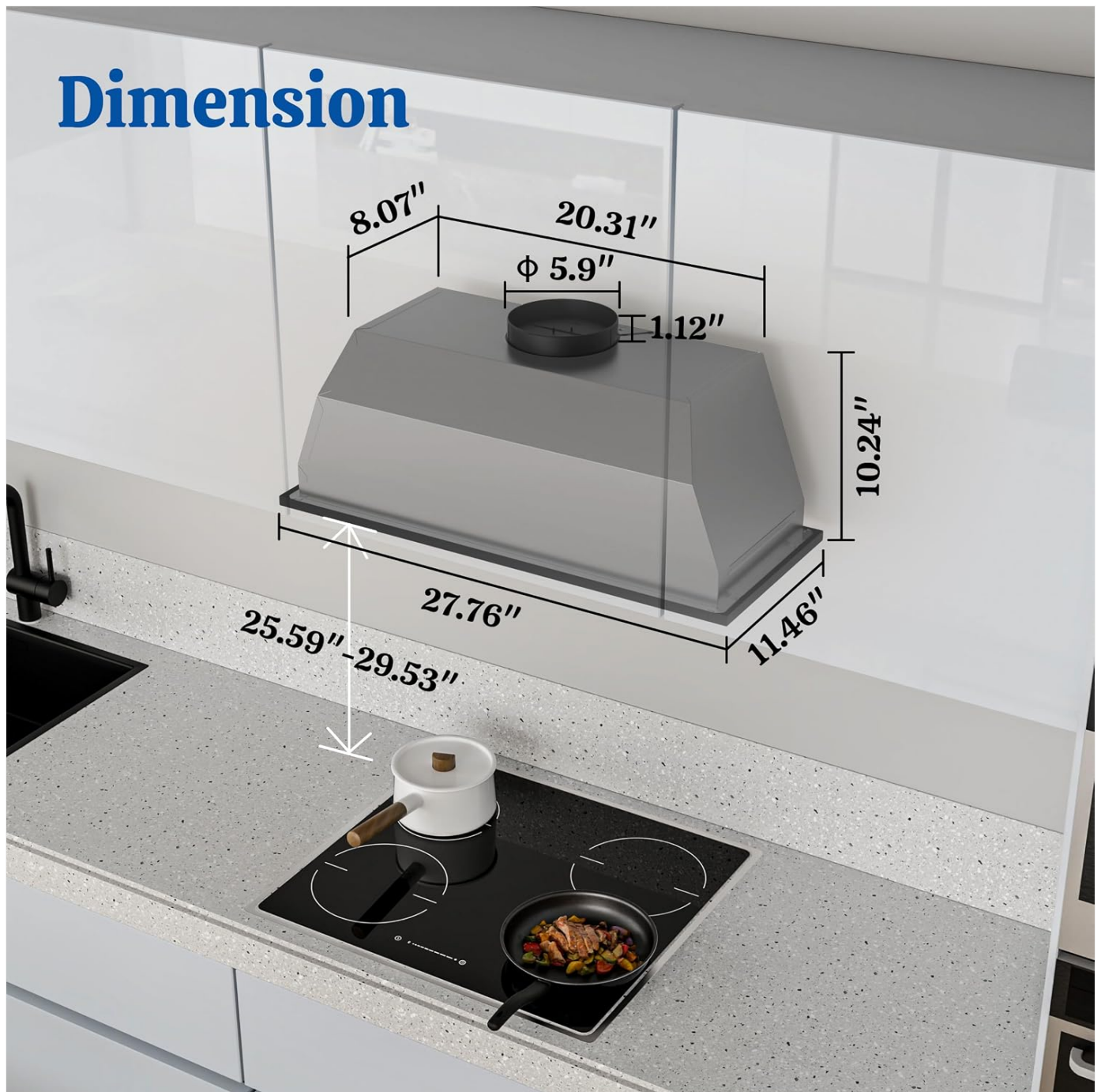


Image: A detailed diagram displaying the precise measurements of the range hood insert for accurate installation planning.

OPERATING INSTRUCTIONS

The FIREGAS range hood features intuitive push-button controls for fan speed and lighting.

Fan Speed Control

The unit offers three fan speeds (Low, Mid, High) to suit various cooking needs, from light simmering to heavy frying. Press the corresponding button to select your desired speed.



3-Speed Control

Customize airflow for versatile cooking needs



Image: Visual representation of the three fan speed options (Low, Mid, High) and their application for different cooking intensities.

LED Lighting

Activate the built-in LED lights to illuminate your cooking surface. Press the light button to turn the lights on or off.



Brilliant LED Lighting

See every details

Image: The integrated LED lights of the range hood brightly illuminating the cooking area below.

Push Button Interface

The control panel features clearly marked push buttons for easy operation of all functions.



Friendly **Push Button** Control

Easily operate various functions

Image: A detailed view of the user-friendly push-button control panel on the range hood.

MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your range hood.

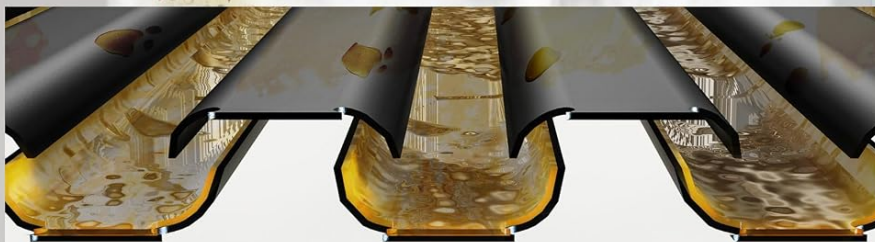
Cleaning Baffle Filters

The permanent stainless steel baffle filters should be cleaned regularly (monthly or bi-weekly depending on cooking frequency) to maintain efficient grease capture. They are dishwasher-safe for convenience.

- To remove: Locate the release latches on each filter, push or pull to disengage, and carefully lower the filter.
- Clean: Wash in a dishwasher or by hand with hot, soapy water.
- To reinstall: Align the filter with the slots and push until it clicks into place.



Permanent Reusable Baffle Filters



Capture Grease

Image: A visual explanation of how the permanent baffle filters work to capture grease, emphasizing their reusability and ease of cleaning.

Replacing Charcoal Filters (Ductless Mode)

If using the range hood in ductless mode, the CC170 charcoal filters need to be replaced every 3-6 months, depending on usage, to maintain odor filtration efficiency.

- To access: Remove the baffle filters first.
- Replace: Twist or unclip the old charcoal filters and install new ones.
- Reinstall baffle filters.



Image: A charcoal filter, essential for odor removal in ductless range hood configurations.

Exterior Cleaning

Wipe the exterior surfaces with a soft cloth and mild detergent. Avoid abrasive cleaners or scouring pads that could scratch the finish.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Fan does not operate	No power supply; Motor malfunction; Control panel issue	Check power connection and circuit breaker. If problem persists, contact support.
Lights do not work	Bulb failure; Wiring issue; Control panel issue	Check if LED lights are properly seated. If not, contact support.
Poor suction performance	Clogged filters; Improper ducting; Obstruction in airflow	Clean or replace filters. Check ductwork for blockages or proper sealing.
Excessive noise	Loose parts; Motor issue; Improper installation	Ensure all parts are securely fastened. If noise persists, contact support.

SPECIFICATIONS

Detailed technical specifications for the FIREGAS Black 30-inch Insert Range Hood.

Feature	Detail
Brand	FIREGAS
Model Number	FGS-UBB13G70AC
Product Dimensions (D x W x H)	11.46" x 28" x 10.24"
Color	Black
Material Type	Black Painted Stainless Steel
Air Flow Capacity	600 CFM
Noise Level	57 dB

Feature	Detail
Number of Speeds	3
Controls Type	Push Button
Light Source	LED
Wattage	190 watts
Voltage	120 volts
Frequency	60 MHz
Filter Type	Baffle (Permanent Stainless Steel)
Ventilation Type	Convertible (Ducted/Ductless)
Mounting Type	Insert Mount
Item Weight	21 pounds
Certification	ETL

WARRANTY AND SUPPORT

Your FIREGAS Black 30-inch Insert Range Hood comes with a **1-year manufacturer warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal household use.

For warranty claims, technical assistance, or any inquiries regarding your product, please contact FIREGAS customer support. Have your model number (FGS-UBB13G70AC) and proof of purchase ready when contacting support.

FIREGAS is dedicated to providing prompt assistance and ensuring customer satisfaction.

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