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› FIREGAS 30-inch Wall Mount Range Hood User Manual - Model FGS-USD67Y75AC

FIREGAS FGS-USD67Y75AC

FIREGAS 30-inch Wall Mount Range Hood User Manual

Model: FGS-USD67Y75AC

Brand: FIREGAS

1. INTRODUCTION

This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new FIREGAS 30-inch Wall Mount Range Hood. Please read this manual thoroughly before installation and use, and retain it for future reference.



Figure 1: FIREGAS 30-inch Wall Mount Range Hood

2. SAFETY INFORMATION

To reduce the risk of fire, electric shock, or injury, observe the following:

- Installation work and electrical wiring must be done by qualified person(s) in accordance with all applicable codes and standards.
- Sufficient air is needed for proper combustion and exhausting of gases through the flue (chimney) of fuel-burning equipment to prevent back-drafting.
- When cutting or drilling into wall or ceiling, do not damage electrical wiring and other hidden utilities.
- Ducted fans must always be vented to the outdoors.
- This unit is intended for indoor residential use only.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged upon unpacking:

Package Include



Figure 2: Included components for installation and operation

- FIREGAS 30-inch Range Hood
- Charcoal Filter (for ductless operation)
- Aluminum Mesh Filters (pre-installed)
- Installation Diagram & User Manual
- 3-Prong Plug
- Check Valve
- Mounting Bracket(s)
- 6.5-foot Aluminum Duct (for ducted operation)

4. SPECIFICATIONS

Feature	Specification
Model Number	FGS-USD67Y75AC

Dimensions (W x D x H)	29.33 in. x 18.99 in. x Adjustable 22.56 in. - 36.34 in.
Material	430 Grade Brushed Stainless Steel, Aluminum
Air Flow Capacity	380 Cubic Feet Per Minute (CFM)
Noise Level	56 Decibels
Number of Fan Speeds	3
Controls Type	Push Button
Lighting	2 Energy-Efficient LED Lights
Filter Type	5-Layer Aluminum Mesh Filters (reusable)
Ventilation Type	Ducted / Ductless Convertible
Voltage	120V/60Hz
Item Weight	21.3 pounds



Figure 3: Product Dimensions

5. INSTALLATION

5.1. Preparation

- Ensure the installation area is clear and free from obstructions.
- Measure and mark the desired height for the range hood, typically 24-30 inches above the cooktop.
- Locate wall studs for secure mounting.

5.2. Mounting the Hood

Follow the steps in the video for marking and drilling holes, and securing the mounting bracket.

Your browser does not support the video tag.

Video 1: Installation Guide for Hermitlux Range Hood (similar model)

This video demonstrates the general steps for installing a wall-mount range hood, including marking the wall, drilling,

and securing the mounting plate. While the model shown may vary slightly, the core installation principles apply.

5.3. Ducting Options



Figure 4: Ducted vs. Ductless Configuration

Your FIREGAS range hood supports both ducted and ductless (recirculating) ventilation. Choose the appropriate method for your kitchen setup.

Ducted Installation:

- Connect the included 6.5-foot aluminum duct to the 6-inch round top vent.
- Ensure the duct is routed to the outdoors, following local building codes.
- Install the check valve to prevent backflow of outside air.

Ductless (Recirculating) Installation:

- Install the included charcoal filters onto the motor housing.
- No external ducting is required as air is filtered and recirculated into the kitchen.

5.4. Chimney Installation

The chimney sections cover the ducting and provide a finished look. Secure the chimney sections to the support brackets as per the installation diagram.

6. OPERATION

The range hood features a user-friendly 5-button control panel located at the front.



Figure 5: Control Panel

- **Power Button:** Turns the range hood On/Off.
- **Fan Speed Buttons (1, 2, 3):** Adjusts the exhaust fan speed to Low, Medium, or High.
- **Light Button:** Controls the two energy-efficient LED lights for illumination.

Figure 6: 3-Speed Fan for Various Cooking Tasks

The powerful 380 CFM airflow effectively removes smoke and odors, keeping your kitchen fresh.



Figure 7: Bright LED Lighting for Cooking Area

7. MAINTENANCE

7.1. Filter Cleaning

The aluminum mesh filters are reusable and can be easily removed for cleaning. For optimal performance, clean the filters at least once a month.

- To remove: Locate the handle on each filter, push inward, and pull down.
- Cleaning: Filters are dishwasher safe or can be hand-washed with hot water and soap.
- To reinstall: Align the filter and push it back into place until it clicks.



Figure 8: Easy-to-Clean Aluminum Mesh Filters

7.2. General Cleaning

Wipe the stainless steel surfaces with a clean cloth and a non-abrasive cleaner designed for stainless steel. Avoid harsh chemicals or abrasive pads to prevent scratching.



Figure 9: Cleaning the Range Hood Exterior

8. TROUBLESHOOTING

- **Hood not operating:** Check if the power cord is securely plugged in and the circuit breaker is not tripped.
- **Poor suction:** Ensure filters are clean and not clogged. Verify that the ducting (if used) is not obstructed. For ductless mode, ensure charcoal filters are correctly installed.
- **Excessive noise:** Check for loose components or obstructions in the fan. Ensure the ducting is properly sealed and secured.
- **Lights not working:** Check if the light button is pressed. If lights are still off, contact customer support.

9. WARRANTY AND SUPPORT

The FIREGAS Range Hood comes with a **2-year warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

For technical assistance, troubleshooting, or warranty claims, please contact FIREGAS customer support. Refer to the contact information provided in your product packaging or on the official FIREGAS website.

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