

FIREGAS FGS-USD66Y60AC

FIREGAS FGS-USD66Y60AC 24-inch Wall Mount Range Hood User Manual

Model: FGS-USD66Y60AC

1. INTRODUCTION

This manual provides essential information for the safe installation, operation, and maintenance of your FIREGAS FGS-USD66Y60AC 24-inch Wall Mount Range Hood. Please read these instructions thoroughly before installation and use, and retain them for future reference.

2. SAFETY INFORMATION

Always follow basic safety precautions when using this appliance to reduce the risk of fire, electric shock, or injury. Ensure the power supply is disconnected before any installation or maintenance. Installation must comply with all local codes and standards. This appliance is for household use only.

3. PACKAGE CONTENTS

- 24 inch Range Hood in stainless steel
- 3-Prong Plug
- Air damper
- Screw pack
- Charcoal filter (for ductless installation)
- Grease filter
- Aluminum flexible duct (for ducted installation)
- Chimney
- Mounting bracket
- User manual
- Installation template

4. SETUP AND INSTALLATION

The FIREGAS FGS-USD66Y60AC range hood offers versatile installation options, supporting both ducted and ductless configurations. The adjustable chimney accommodates ceiling heights between 7.5 and 8.5 feet.

4.1 Mounting the Range Hood

Use the provided mounting bracket and screw pack to securely attach the range hood to the wall. Ensure the mounting location is structurally sound to support the appliance's weight. An installation template is included to assist with accurate placement.



Sleek & High-quality

Elevate your cooking experience with our 24 in. range hood in stainless steel

Image: Installed FIREGAS 24-inch Range Hood, highlighting its modern aesthetic.

4.2 Ducted vs. Ductless Configuration

For ducted installation, connect the aluminum flexible duct to the air outlet and vent it to the outside. For ductless (recirculating) installation, ensure the charcoal filters are properly installed to purify the air before recirculating it into the kitchen.

Dimensions



Power cord length
39.37 in



Air outlet diameter
5.91 in



Image: Illustration of ducted and ductless installation methods.

4.3 Dimensions

Refer to the diagram below for detailed product dimensions to ensure proper fit and clearance in your kitchen space.

User-Friendly Control

Easily adjust fan speed and lighting with just a push of a button



Image: Detailed dimensions of the range hood.

5. OPERATING INSTRUCTIONS

The range hood features intuitive push-button controls for easy operation of the fan speeds and lighting.

Whisper- Quiet Operation

Enjoy a serene kitchen with noise levels as low as **45 dB**



Image: User-friendly push button controls.

5.1 Fan Speed Control

Press the fan speed buttons to select from three different settings: Low, Medium, and High. The Low speed is suitable for light cooking, Medium for moderate cooking, and High for heavy cooking or frying to effectively remove smoke and odors.



Image: Fan speed settings for various cooking needs.

5.2 LED Lighting

Press the light button to turn the integrated LED lights on or off. These 2-watt LED lights provide soft, warm illumination for your cooking area, enhancing visibility and ambiance.

Versatile Installation Options

Fit your kitchen with ducted or ductless solutions



Ducted for powerful ventilation



Ductless for easy installation & convenience

Image: Integrated LED lighting for enhanced visibility.

6. MAINTENANCE

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

6.1 Cleaning Grease Filters

The aluminum grease filters are removable and dishwasher-safe for easy cleaning. Regularly clean the filters to maintain effective grease capture and airflow.

Boost Kitchen Air Quality with Powerful Motor



Long life



Powerful suction



Low noise

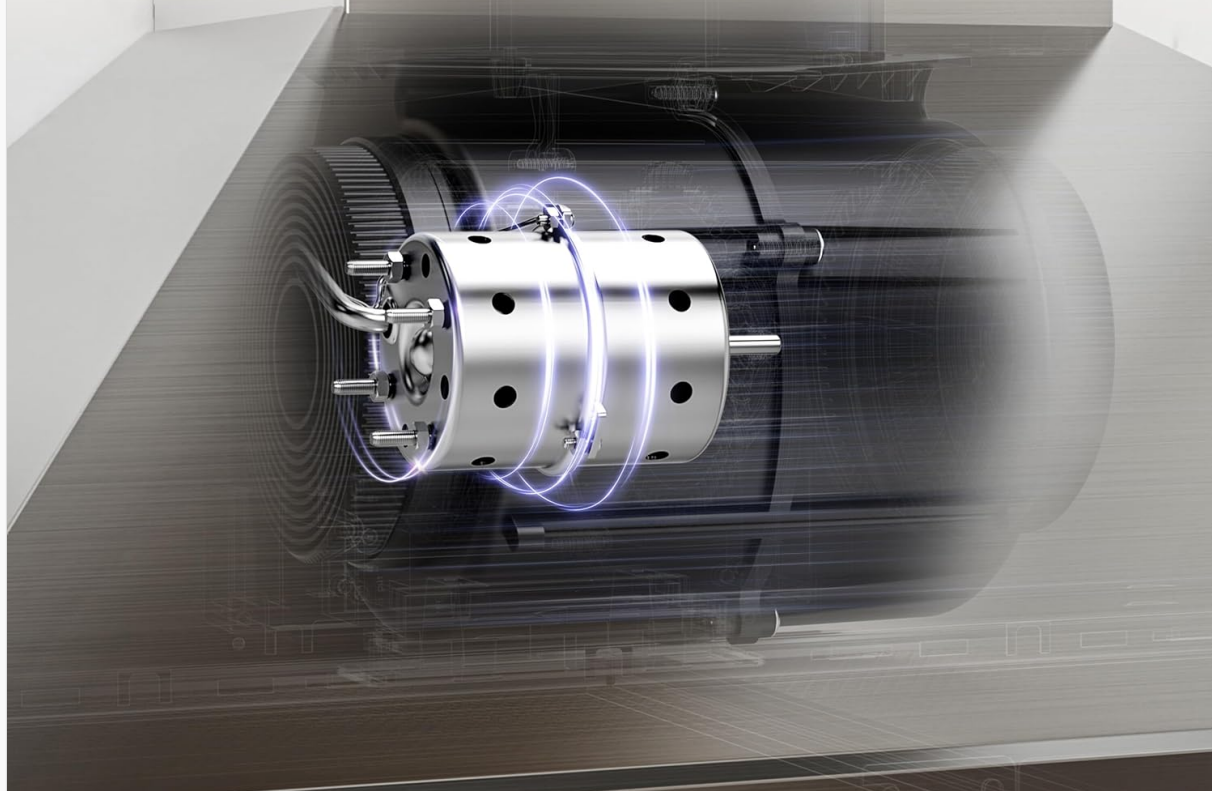


Image: Removable aluminum mesh grease filters.

6.2 Replacing Charcoal Filters

For ductless installations, the charcoal filters (model: CC110) should be replaced periodically. To purchase replacements, search for B08GZC6172 on Amazon.

7. TROUBLESHOOTING

- **No Power:** Check if the power cord is securely plugged into an outlet and if the circuit breaker is tripped.
- **Weak Suction:** Ensure filters are clean and not clogged. Verify that the ductwork (if ducted) is free of obstructions.
- **Excessive Noise:** Check for loose parts or obstructions in the fan. Ensure the range hood is securely mounted.
- **Lights Not Working:** Check if the light button is pressed. If individual lights are out, they may need replacement.

8. SPECIFICATIONS

Feature	Specification
Brand	FIREGAS
Model Number	FGS-USD66Y60AC
Product Dimensions	18.3 x 23.6 x 37.9 inches
Item Weight	19.51 pounds
Material	Aluminum, Stainless Steel
Air Flow Capacity	450 Cubic Feet Per Minute (CFM)
Noise Level	45-58 Decibels (dB)
Mounting Type	Wall Mount
Ventilation Type	Convertible (Ducted/Ductless)
Number of Speeds	3
Controls Type	Push Button
Light Source Type	LED
Wattage	85 watts
Filter Type	Charcoal, Grease Filter
Certification	ETL

9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product or contact FIREGAS customer service. Keep your purchase receipt for warranty claims.