

Mueller HAF-49

Mueller Deluxe 36" Wall Mount Range Hood

Model: HAF-49 | Instruction Manual

1. IMPORTANT SAFETY INFORMATION

Please read all instructions carefully before installing, operating, or performing maintenance on your Mueller Deluxe 36" Wall Mount Range Hood. Retain this manual for future reference.

- **Electrical Safety:** Ensure the range hood is properly grounded. Do not modify the power plug. Avoid using extension cords. All electrical work must be performed by a qualified electrician in accordance with local codes and standards.
- **Installation Safety:** The wall structure must be capable of supporting the weight of the range hood. Wear appropriate protective gear during installation. Follow all local building and safety codes.
- **Operation Safety:** Never leave cooking unattended. Grease fires can occur. Clean grease filters regularly to prevent grease buildup, which can be a fire hazard.
- **Cleaning Safety:** Always disconnect power to the range hood before cleaning or performing any maintenance. Use only non-abrasive cleaning agents to avoid damaging surfaces.

2. PRODUCT OVERVIEW

The Mueller Deluxe 36" Wall Mount Range Hood, Model HAF-49, is designed for efficient removal of smoke, steam, and cooking odors. It features a powerful 900 CFM motor, a sleek Eurocentric design with black tempered glass and stainless steel, dual LED lighting, and a responsive touch control panel with three fan speeds. The unique glass panel opens during operation to maximize capture and closes when the unit is off for a clean, integrated appearance.



Image: The Mueller Deluxe 36-inch Wall Mount Range Hood installed above a cooktop, showcasing its design and LED lighting.

3. SETUP AND INSTALLATION

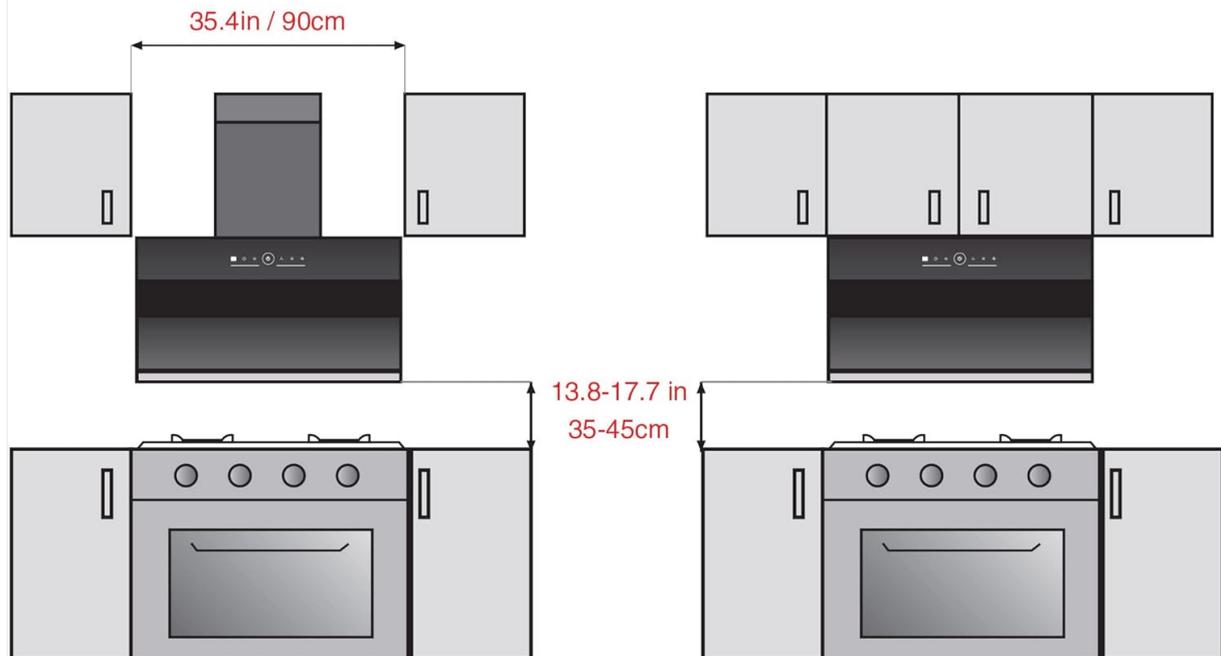
3.1 Unpacking and Inspection

Carefully remove all packaging materials. Inspect the range hood for any signs of damage during transit. Report any damage to the retailer immediately.

3.2 Location Requirements

This range hood is designed for wall-mount installation. Ensure the mounting surface is structurally sound and capable of supporting the unit's weight (approximately 66.9 pounds). Maintain a vertical distance of 13.8 to 17.7 inches (35 to 45 cm) between the cooking surface and the bottom of the range hood for optimal performance and safety.

LOCATION REQUIREMENTS



Installation Type: STAND ALONE

Installation Type: EMBEDDED

Image: Installation diagram illustrating required clearances for standalone and embedded range hood setups.

3.3 Ducting

The unit requires ducted operation. Connect a standard 6-inch diameter exhaust duct to the range hood's outlet. For best performance, ensure the ductwork is as straight and short as possible, with minimal bends.

3.4 Electrical Connection

Connect the range hood to a dedicated, grounded electrical circuit in accordance with all applicable local and national electrical codes.

3.5 Chimney Cover Installation

Install the provided stainless-steel extendable chimney cover over the ductwork for a complete and aesthetic finish.

4. OPERATING INSTRUCTIONS

The range hood is operated via a touch control panel located on the front of the unit.



Image: A user cooking with the Mueller Deluxe 36-inch Wall Mount Range Hood actively extracting steam and odors.

- **Power On/Off:** Touch the **Power Icon** to turn the range hood on or off.
- **Fan Speed Adjustment:** Select from three fan speeds (Low, Medium, High) by touching the respective **Fan Speed Icons**. Adjust the speed according to the intensity of cooking fumes.
- **LED Lighting:** Touch the **Light Icon** to activate or deactivate the dual LED lights, providing illumination for your cooking area.
- **Delay Timer:** The **Delay Timer Function** allows the fan to continue operating for a preset duration after cooking, ensuring complete removal of residual odors. Consult the full manual for specific timer settings.
- **Glass Panel Operation:** The black tempered glass panel automatically extends forward when the unit is powered on and retracts when powered off, maintaining a sleek profile.

5. MAINTENANCE

Regular maintenance is crucial for the optimal performance and longevity of your range hood.

5.1 Cleaning Grease Filters

The triple-layer aluminum grease filters should be cleaned regularly, typically monthly, depending on cooking frequency. Clean filters ensure efficient air extraction and prevent fire hazards.

1. Disconnect the range hood from its power supply.
2. Locate the filter release latch, pull it, and carefully lower the filter to remove it.

3. Wash the filters in hot soapy water or place them in a dishwasher.
4. Ensure filters are completely dry before re-installing.
5. Re-install the filters by aligning them and pushing them into place until the latch engages securely.

5.2 Cleaning the Exterior

Wipe the stainless steel and tempered glass surfaces with a soft cloth and a mild, non-abrasive cleaner. Avoid using harsh chemicals, abrasive pads, or steel wool, as these can scratch or damage the finish.

5.3 Grease Tray

Periodically empty and clean the easy-access grease tray to prevent overflow and maintain hygiene.

6. TROUBLESHOOTING

Refer to the table below for common issues and their potential solutions.

Problem	Possible Cause	Solution
Fan does not operate.	No power supply; motor malfunction.	Check power connection and circuit breaker. Ensure the unit is plugged in. If the problem persists, contact customer support.
Lights do not work.	LED bulb failure; electrical connection issue.	Check electrical connections. If LED bulbs are replaceable, replace them according to the full manual. Otherwise, contact customer support.
Poor suction performance.	Clogged grease filters; restricted ductwork; incorrect installation height.	Clean or replace grease filters. Check ductwork for obstructions. Verify installation height as per Section 3.2.
Excessive noise during operation.	Loose components; motor issue; ductwork obstruction.	Check for loose screws or parts. Inspect ductwork for obstructions. If noise persists after these checks, contact customer support.

7. SPECIFICATIONS

Feature	Detail
Model Number	HAF-49
Air Flow Capacity	900 Cubic Feet Per Minute (CFM)
Material	Tempered Glass, Stainless Steel
Noise Level	Less than 69 Decibels
Mounting Type	Wall Mount
Controls Type	Touch Control

Feature	Detail
Number of Speeds	3
Light Source Type	Dual LED
Filter Type	Triple-layer Aluminum Grease Filters
Ventilation Type	Ducted Exhaust
Product Dimensions (D x W x H)	27"D x 36"W x 20"H
Item Weight	66.9 pounds
Power Source	AC
Special Features	Adjustable, Easy to Install, Quiet, Variable Speed

8. WARRANTY AND CUSTOMER SUPPORT

8.1 Warranty Information

This Mueller range hood is covered by a 2-year manufacturer's warranty. This warranty covers defects in materials and workmanship under normal use. Please retain your original proof of purchase for any warranty claims.

8.2 Customer Support

For technical assistance, replacement parts, or warranty inquiries, please visit the official Mueller website or contact their customer service department. Contact information can typically be found on the manufacturer's website or on your product packaging.