

Zomagas ZMS-3976BK

Zomagas Under Cabinet Range Hood

MODEL: ZMS-3976BK (30 INCH, BLACK)

Instruction Manual

1. Important Safety Information

Read all instructions carefully before installation and operation. Keep this manual for future reference.

- Ensure the power supply is disconnected before any installation, maintenance, or cleaning.
- Installation must be performed by a qualified technician in accordance with all local codes and standards.
- Do not operate the range hood if the power cord or plug is damaged.
- Maintain proper ventilation in the room when the range hood is used simultaneously with gas or other fuel-burning appliances.
- Clean grease filters regularly to prevent grease buildup and fire hazards.
- Never leave frying food unattended, as grease can ignite.
- This appliance is for household use only.

2. Package Contents

Verify that all components are present in the package:

- Zomagas Under Cabinet Range Hood (Model ZMS-3976BK)
- Mesh Filter
- LED Light
- Mounting Accessories
- Instruction Manual

3. Product Specifications

Feature	Specification
Model	ZMS-3976BK

Dimensions (L x W x H)	29.9 x 17.5 x 4.7 inches
Material	Stainless Steel
Air Flow Capacity	280 Cubic Feet Per Minute (CFM)
Number of Speeds	2
Noise Level	55 Decibels
Light Source Type	LED (2W)
Filter Type	Aluminum Mesh & Activated Carbon Cotton Composite Filter
Ventilation Type	Convertible (Ducted/Ductless)
Mounting Type	Under Cabinet Mount

Product Dimension

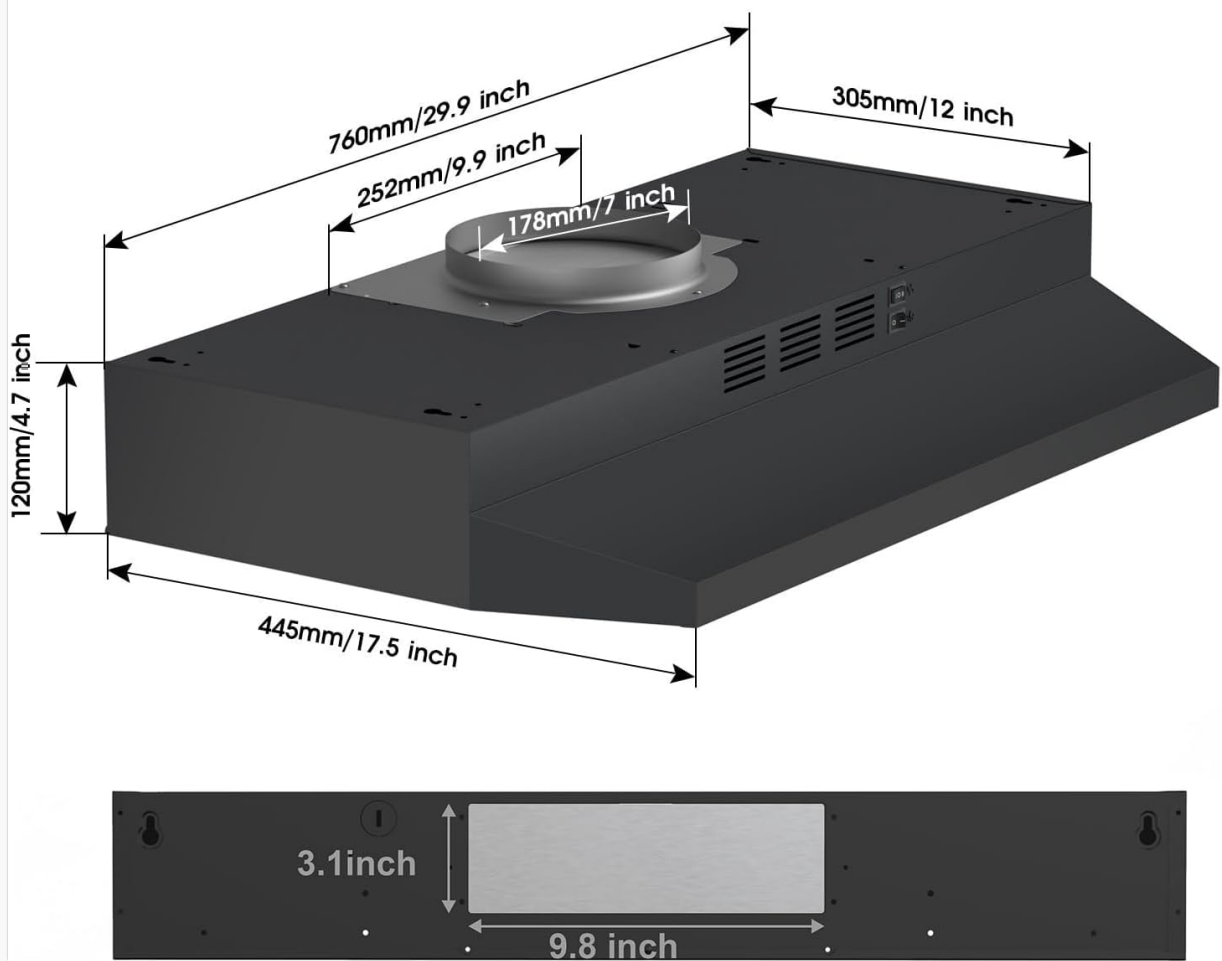


Image: Detailed product dimensions for installation planning.

4. Installation

The Zomagas Under Cabinet Range Hood offers both ducted and ductless installation options to suit your

kitchen's requirements. It features a top 7-inch ducted vent and a rectangular rear vent.

Pre-installation Notes:

- This unit is designed for hardwire installation. A plug is sold separately (Part# ZMS-3976-PC).
- A junction box is not included in this package. For safe and reliable operation, it is highly recommended to purchase one separately to enclose wire connections and prevent damage or unintended contact.

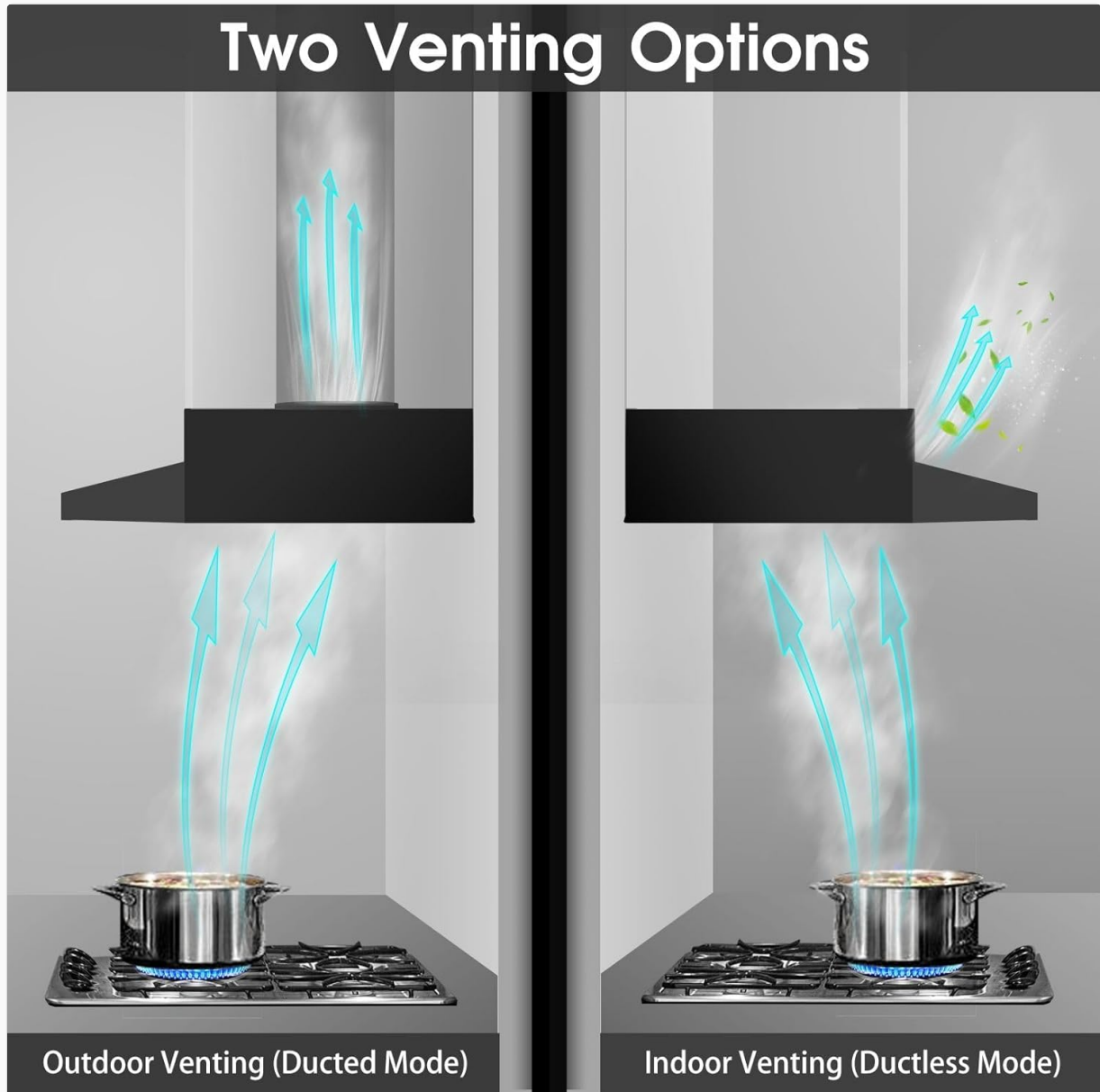


Image: Illustration of the two primary venting options: ducted (outdoor) and ductless (indoor recirculation).

Installation Videos:

Video: Official Zomagas video demonstrating the installation process for the 3976 Series Under Cabinet Range Hood.

Video: Installation guide for the SNDOAS Under Cabinet Range Hood, model GF3976BK, which shares similar features and installation steps.

Video: General installation steps for an Under Cabinet Range Hood, providing visual guidance for mounting.

Video: Detailed instructions on how to install a range hood, covering various steps for a successful setup.

5. Operating Instructions

The Zomagas range hood features simple rocker button controls for fan speed and LED lighting.

Fan Operation:

- The range hood has 2 fan speeds to efficiently remove smoke and cooking odors.
- Use the rocker button to select between Low and High speed settings.
- The maximum suction power is 280 CFM, suitable for various cooking styles.

LED Lighting:

- One 2W LED light provides bright and effective illumination for your cooking area.
- Use the dedicated rocker button to turn the LED light ON or OFF.



Image: Detailed view of the rocker button controls for operating the fan speeds and LED light.

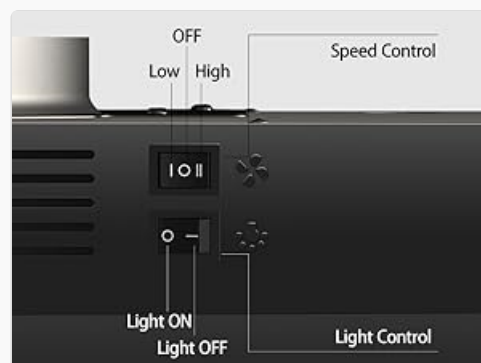


Image: Closer look at the intuitive rocker buttons for easy control of the range hood's functions.



Image: Depiction of the two exhaust fan speeds, illustrating the difference between low and high settings.

6. Maintenance and Cleaning

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

Grease Filter:

- The range hood includes a 3-layer aluminum mesh & activated carbon cotton composite filter (Part# ZMS-3976-F).
- This filter purifies the air by removing grease and odors.
- **Cleaning:** The mesh filter can be easily removed for cleaning. Wash with warm, soapy water or place in a dishwasher.
- **Replacement:** It is suggested to replace the filter every 3 to 4 months, depending on usage.

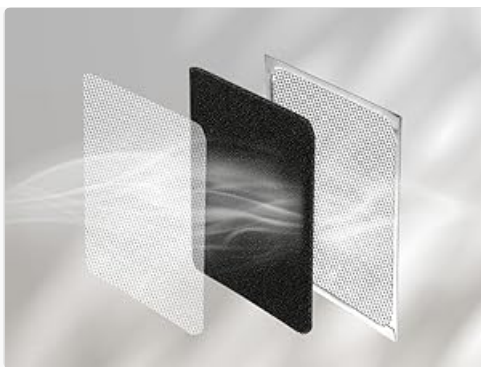


Image: Visual breakdown of the three layers within the grease filter, highlighting its composite structure.



Image: A hand demonstrating the removal and cleaning of the grease filter from the range hood.

7. Troubleshooting

If you encounter any issues with your Zomagas range hood, refer to the following common problems and solutions:

- **Problem:** Fan not operating.
Solution: Check if the power cord is securely plugged in. Ensure the circuit breaker is not tripped. Verify that the fan speed rocker button is in the ON position.
- **Problem:** Insufficient suction.
Solution: Ensure the fan speed is set to a higher setting. Clean or replace the grease filter if it is clogged. Check for any obstructions in the ductwork (if ducted).
- **Problem:** LED light not working.
Solution: Check if the light rocker button is in the ON position. Ensure the LED light is properly seated. If the light is still not working, it may need replacement.
- **Problem:** Excessive noise.
Solution: Ensure the range hood is securely mounted. Check for any loose parts or obstructions in the fan. Clean the fan blades if they are dirty.

8. Warranty and Customer Support

For warranty information, technical support, or replacement parts, please refer to the contact information provided by Zomagas at the time of purchase or visit the official Zomagas website. Keep your purchase receipt as proof of purchase for warranty claims.

