

EVERKITCH EVK242

EVERKITCH EVK242 30-inch Under Cabinet Range Hood User Manual

Model: EVK242

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your EVERKITCH EVK242 30-inch Under Cabinet Range Hood. Please read this manual thoroughly before installation and use to ensure proper function and safety. Keep this manual for future reference.



Image 1.1: EVERKITCH EVK242 30-inch Under Cabinet Range Hood, angled view.

2. SAFETY INFORMATION

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

- Ensure the power supply is disconnected before performing any 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 is damaged. Contact customer service for replacement.
- Maintain proper ventilation in the kitchen area.
- Clean grease filters regularly to prevent grease buildup and potential fire hazards.
- Do not flambé under the range hood.

3. PACKAGE CONTENTS

Verify that all components are present in the package:

- EVERKITCH EVK242 Range Hood Unit
- Installation screws
- Top vent
- Mounting template
- User manual

4. SPECIFICATIONS

Feature	Specification
Brand	EVERKITCH
Model Info	EVK242
Material	Stainless Steel
Mounting Type	Under Cabinet Mount
Airflow Displacement	900 Cubic Feet Per Minute (CFM)
Number of Speeds	3
Noise Level	63 Decibels (at highest speed)
Voltage	120 Volts
Wattage	180 Watts
Filter Type	Baffle (Stainless Steel)
Product Dimensions	19.69 x 29.8 x 6 inches (D x W x H)
Item Weight	36 Pounds
Special Features	LED Lighting
Certifications	ETL, cETL

5. INSTALLATION

The EVERKITCH EVK242 range hood is designed for under-cabinet mounting. Follow these steps carefully for proper installation.

5.1. Preparation

1. Unpack the range hood and all components. Inspect for any damage.
2. Ensure the installation area is clean and clear.
3. Locate the mounting template provided in the packaging.

5.2. Using the Mounting Template

1. Tape the cardboard template to the underside of the cabinet, aligning it with the center line and rear wall as indicated on the template.
2. Cut out the shaded area on the template for the ventilation hole.
3. Mark and cut a hole for the power supply cord as indicated on the template.
4. Mark the four screw positions for mounting the range hood.

5.3. Mounting the Range Hood

1. Drill pilot holes at the marked screw positions on the underside of the cabinet.
2. Drive the mounting screws into the pilot holes, leaving a small gap (approximately 1/4 inch) between the screw head and the cabinet surface. This gap will allow the range hood to slide into place.
3. Feed the power cord through the designated hole in the cabinet.
4. Carefully lift the range hood and align the keyhole slots on the top of the hood with the partially driven screws. Slide the hood back to secure it.
5. Tighten all four screws to firmly secure the range hood to the cabinet.
6. Install the stainless steel baffle filters and oil tray.

Your browser does not support the video tag.

Video 5.1: Installation guide for the EVERKITCH EVK242 Under Cabinet Range Hood. This video demonstrates the steps for preparing the cabinet, marking holes using the template, and mounting the range hood securely.

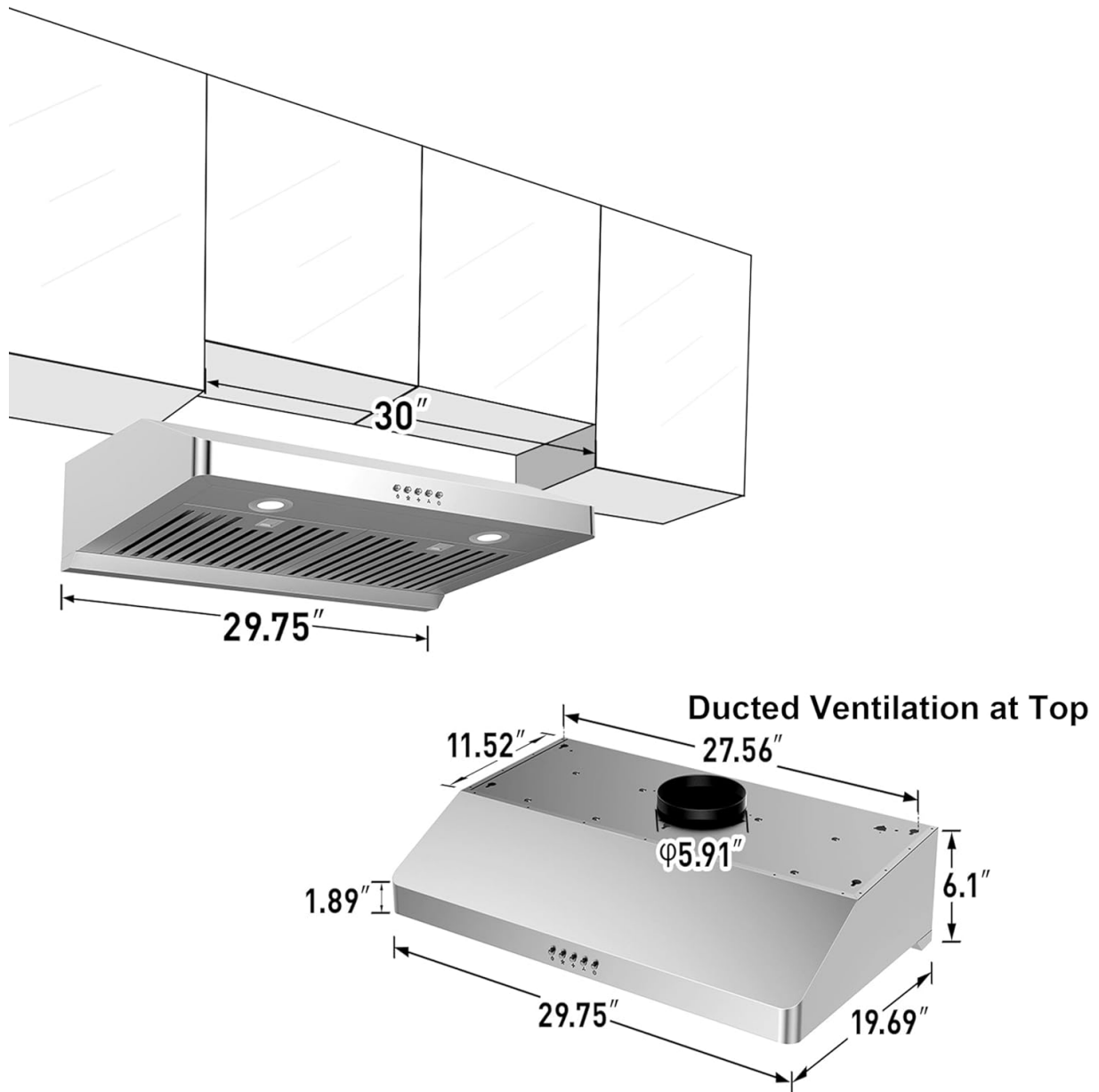


Image 5.2: Detailed dimensions and installation diagram for the EVERKITCH EVK242 range hood, showing top ducted ventilation and mounting points.

6. OPERATING INSTRUCTIONS

The EVERKITCH EVK242 range hood features intuitive controls for fan speed and lighting.

6.1. Fan Operation

The range hood offers three fan speeds (low, medium, high) to effectively remove smoke, steam, and cooking odors. The 900 CFM powerful air suction ensures efficient ventilation with a noise level below 64 dB at high speed.

- Press the **Low Speed** button for light cooking and minimal odors.
- Press the **Medium Speed** button for general cooking.
- Press the **High Speed** button for heavy cooking, frying, or strong odors.
- Press the **Power Off** button to turn off the fan.

900 CFM Powerful Suction



Image 6.1: The EVERKITCH EVK242 range hood effectively removing steam from a cooking pot, demonstrating its 900 CFM powerful suction.



Image 6.2: A sound level meter showing 63.3 dB, illustrating the low noise operation of the EVERKITCH EVK242 range hood even at high speeds.

6.2. Lighting

The range hood is equipped with bright and durable LED lamps to illuminate your cooking surface.

- Press the **Light** button to turn the LED lights on or off.



Bright & Durable LED Lamps

Lighting Up Stove Surface

Image 6.3: The EVERKITCH EVK242 range hood with its bright LED lamps illuminating the stove surface below.

7. MAINTENANCE

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

7.1. Cleaning Filters

The stainless steel baffle filters are designed to capture grease and are dishwasher-safe for easy cleaning.

1. Ensure the range hood is turned off and unplugged.
2. Locate the release latches on the filters.
3. Pull the latch and carefully remove the filters.
4. Wash the filters in a dishwasher or by hand with warm, soapy water.
5. Allow filters to dry completely before re-installing.

7.2. Cleaning Oil Tray

The stainless steel oil tray collects excess grease and is easily removable for cleaning.

1. Ensure the range hood is turned off and unplugged.

2. Carefully slide out the oil tray from its position.
3. Empty the collected grease and wash the tray with warm, soapy water.
4. Dry thoroughly before re-inserting into the range hood.



Image 7.1: An exploded view of the EVERKITCH EVK242 range hood, highlighting the dual motors, detachable oil tray, and dishwasher-safe stainless steel filters.

8. TROUBLESHOOTING

This section addresses common issues you might encounter with your range hood.

- **Fan not operating:** Check if the power cord is securely plugged in. Verify that the circuit breaker has not tripped. Ensure the fan speed button is pressed.
- **Poor suction:** Ensure the filters are clean and not clogged with grease. Check for any obstructions in the ductwork. Verify that the fan speed is set appropriately for the cooking activity.
- **Lights not working:** Check if the light button is pressed. Ensure the power supply is connected. If individual bulbs are out, they may need replacement (refer to specific bulb replacement instructions if available, or contact support).
- **Excessive noise:** Ensure the range hood is securely mounted and all screws are tightened. Check for any loose parts or obstructions in the fan blades.

If the issue persists after attempting these troubleshooting steps, please contact customer support.

9. WARRANTY AND SUPPORT

EVERKITCH provides the following warranty for your range hood:

- **Motor Guarantee:** 10 years
- **Limited Parts Guarantee:** 3 years

For warranty claims, technical assistance, or any questions regarding your EVERKITCH EVK242 range hood, please refer to the contact information provided on the EVERKITCH official website or your purchase documentation.