

Hermitlux HMX-USF25A75-AC

Hermitlux 30-inch Under Cabinet Range Hood Instruction Manual

Model: HMX-USF25A75-AC

1. IMPORTANT SAFETY INSTRUCTIONS

Read all instructions carefully before installing and operating this appliance. Save these instructions for future reference.

- Always disconnect power to the range hood before servicing or cleaning.
- Installation must comply with all local codes and standards.
- This appliance is for household use only. Do not use for commercial purposes.
- To reduce the risk of fire, use only metal ductwork.
- Never leave surface units unattended at high settings. Boil-overs cause smoking and greasy spill-overs that may ignite.
- Clean grease filters frequently. Grease should not be allowed to accumulate on fan or filters.
- Do not operate any fan with a damaged cord or plug. Discard fan or return to an authorized service facility for examination and/or repair.
- Ensure proper ventilation for combustion gases from fuel-burning equipment to prevent back-drafting.

2. PACKAGE CONTENTS

Verify that all components are present before beginning installation.

- Hermitlux HMX-USF25A75-AC 30-inch Under Cabinet Range Hood
- Power Cord with 3-prong plug (44 inches long)
- Charcoal Filter (1 pc) - for ductless operation
- Washable Aluminum Mesh Filters (2 pcs)
- User Manual
- Mounting Hardware (screws, anchors, etc. - specific items may vary)

Note: Aluminum pipe for ducted installation is NOT included.

3. PRODUCT SPECIFICATIONS

Feature	Specification
Model	HMX-USF25A75-AC

Dimensions (D x W x H)	19.69" x 29.72" x 5.43"
Material	Stainless Steel
Air Flow Capacity	200 CFM
Noise Level	Less than 49.58dB (at high speed)
Number of Speeds	3
Controls Type	Push Button
Lighting	LED
Voltage	120V/60Hz
Wattage	82 watts
Filter Type	Mesh (Aluminum), Charcoal (for ductless)
Mounting Type	Under Cabinet Mount
Ventilation Type	Ducted/Vented, Ductless/Recirculating

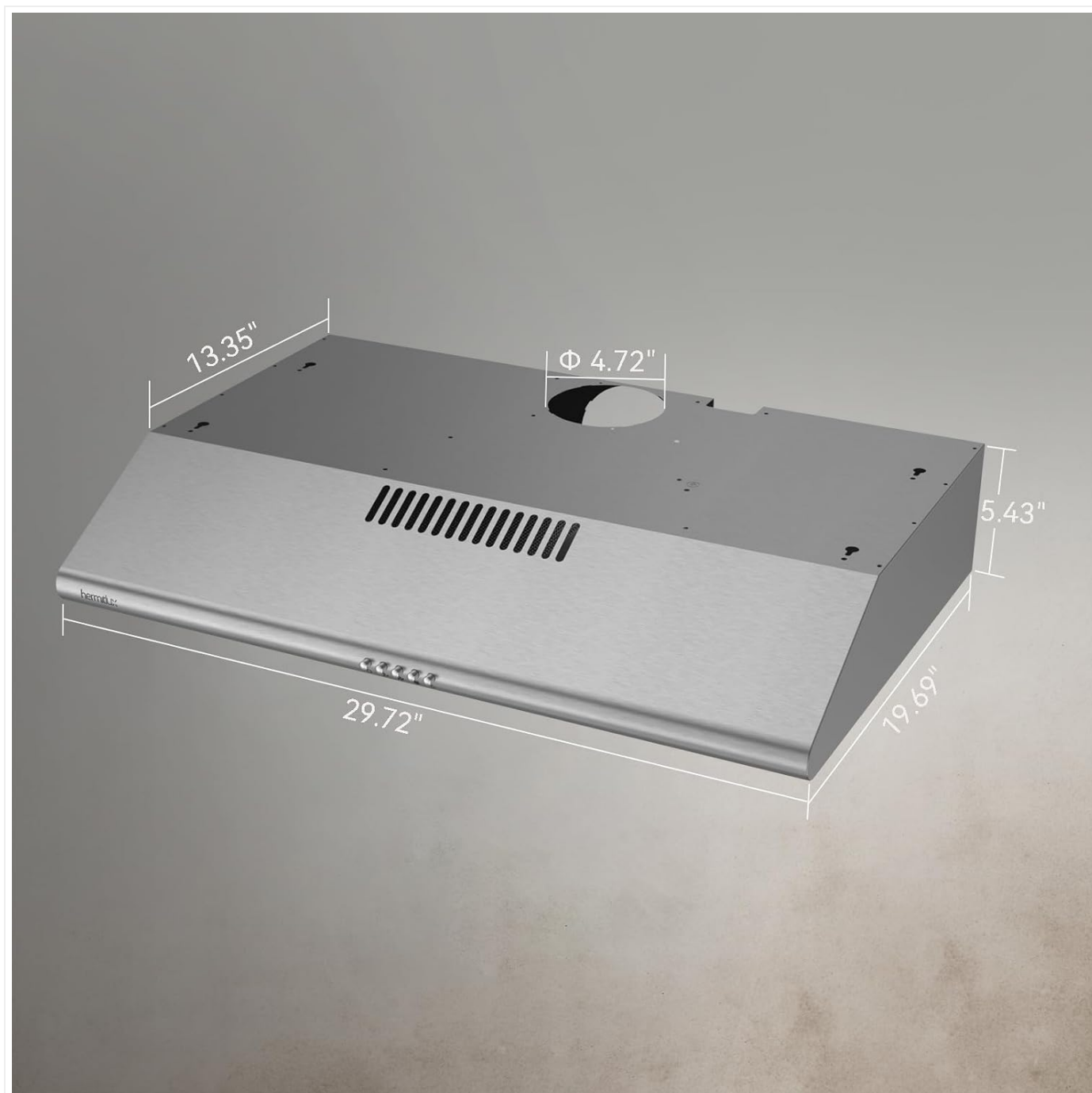


Image: Product dimensions for the Hermitlux 30-inch under cabinet range hood, showing width, depth, height, and vent hole diameter.

4. INSTALLATION

4.1 Pre-Installation

- Ensure the installation area is clean and free of obstructions.
- Verify that the cabinet can support the weight of the range hood.
- Locate a suitable power outlet (120V/60Hz) within reach of the 44-inch power cord.
- Remove the blue protective film from the stainless steel surfaces before installation.

4.2 Mounting the Range Hood

The range hood is designed for under-cabinet mounting. Follow the detailed instructions provided in the included user manual for precise mounting steps. Generally, this involves:

1. Marking the mounting points on the underside of the cabinet.
2. Drilling pilot holes for screws.

3. Securing the range hood to the cabinet using the provided mounting hardware.

4.3 Venting Options: Ducted vs. Ductless

This range hood offers two ventilation modes:

Ducted Mode (External Exhaust)

In this mode, cooking fumes are expelled outside your home through ductwork. An aluminum pipe (not included) is required. The range hood has an interchangeable rectangle adapter for top or rear exhaust with a 4.72-inch vent hole.

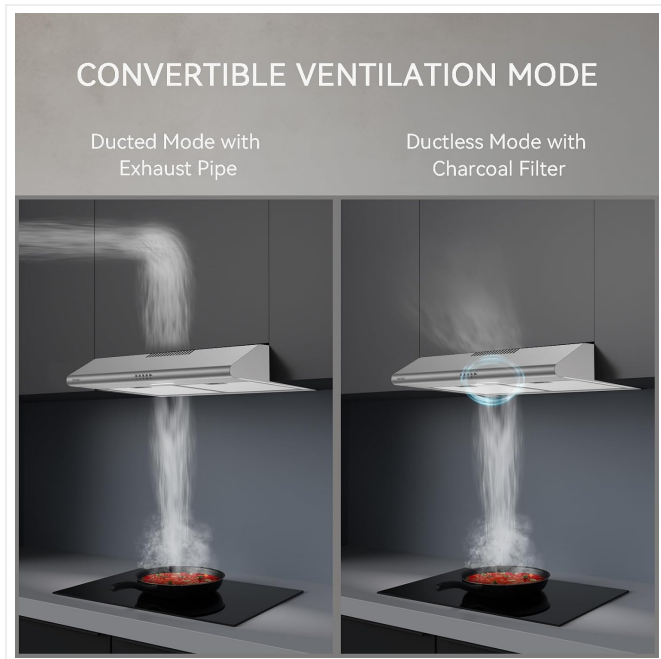


Image: Illustration showing the range hood operating in ducted mode, with smoke being expelled through an exhaust pipe.

Ductless Mode (Recirculating)

In this mode, air is filtered through a charcoal filter (one included) to remove odors and then recirculated back into the kitchen. No external ductwork is needed.

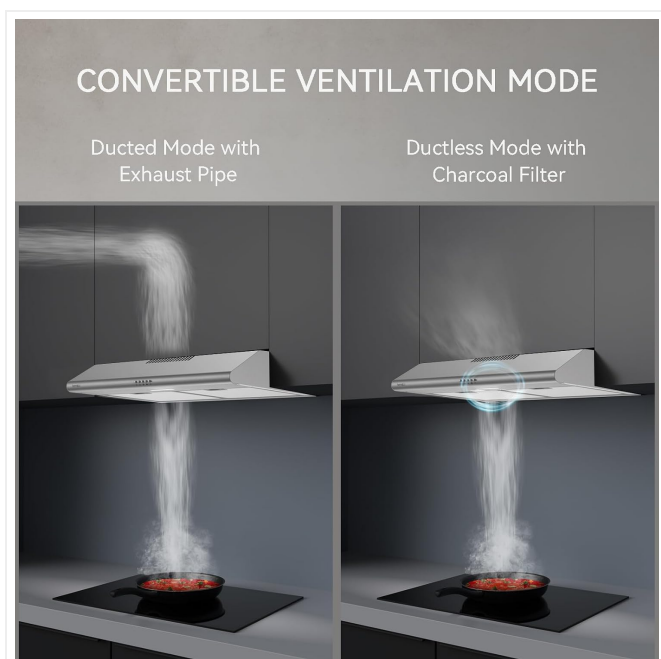


Image: Illustration showing the range hood operating in ductless mode, with air being filtered and recirculated.

Ensure the correct filter type is installed for your chosen ventilation method. The charcoal filter is specifically for ductless operation.

5. OPERATING INSTRUCTIONS

The Hermitlux range hood features intuitive push-button controls for fan speed and lighting.



Image: Close-up view of the push-button control panel on the Hermitlux range hood, showing buttons for power, fan speeds, and light.

5.1 Fan Speed Control

The range hood is equipped with a 3-speed exhaust fan. Use the push buttons to select the desired speed:

- **Low Speed:** For light cooking and simmering.
- **Mid Speed:** For general cooking and moderate smoke/steam.
- **High Speed:** For heavy cooking, frying, or strong odors.



Image: Visual representation of the three exhaust fan speeds (Low, Mid, High) and their effectiveness in removing cooking fumes.

5.2 LED Lighting

Press the light button to turn the integrated LED light on or off. The bright LED light illuminates your cooking surface, enhancing visibility.

LED LIGHTING

Bright Illumination of the Cooktop



Image: The Hermitlux range hood installed above a cooktop, with its LED light providing bright illumination to the cooking area.

6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your range hood. Always disconnect power before performing any maintenance.

6.1 Cleaning Aluminum Mesh Filters

The two washable aluminum mesh filters should be cleaned frequently (recommended monthly, or more often depending on cooking habits) to prevent grease buildup and maintain airflow.

1. To remove, push the filter latch and pull down the filter.
2. Clean the filters using warm soapy water or place them in a dishwasher.
3. Allow filters to dry completely before reinstalling.

3-LAYER ALUMINIUM FILTER

Remove Grease and Odors Effectively

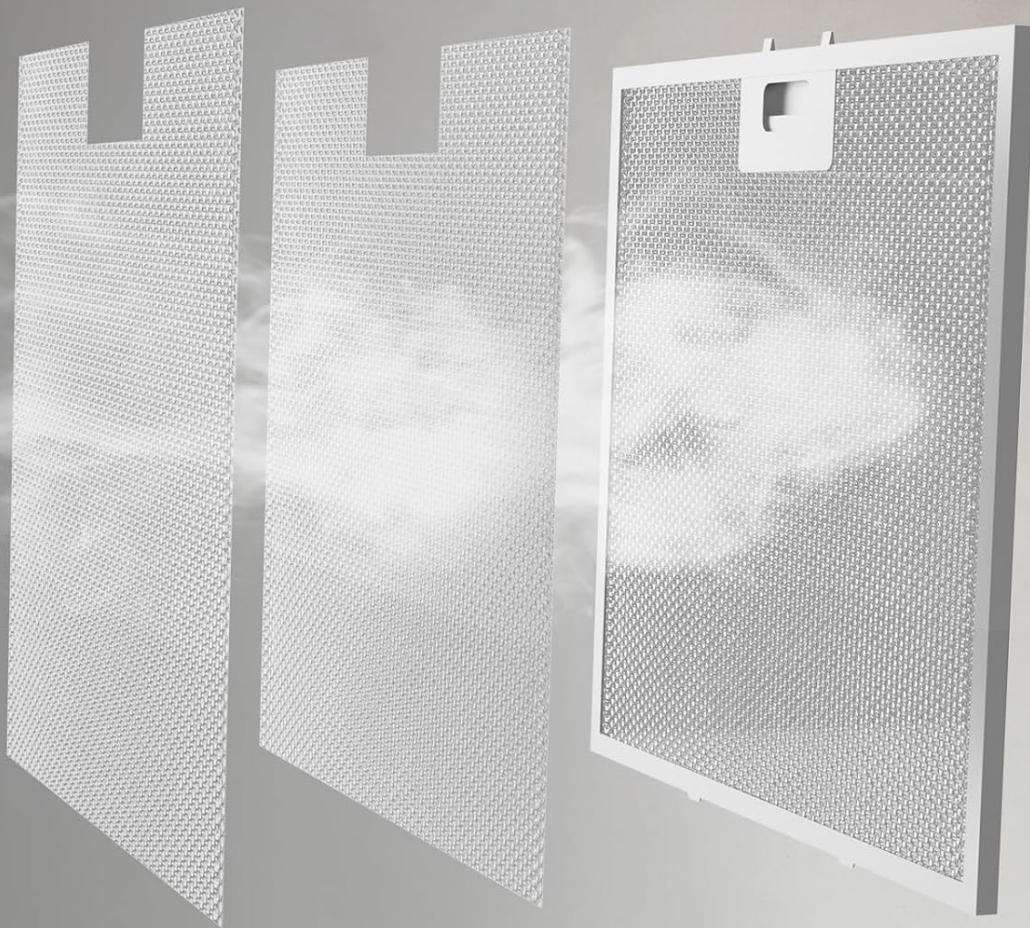


Image: Diagram illustrating the multi-layer aluminum mesh filter designed to effectively capture grease and odors.

6.2 Replacing Charcoal Filters (Ductless Mode Only)

If operating in ductless mode, the charcoal filter needs to be replaced periodically (typically every 3-6 months, depending on usage) as it cannot be washed. A new charcoal filter is included with the unit.

1. Remove the aluminum mesh filters first.
2. Locate the charcoal filter(s) and twist or unclip them to remove.
3. Install new charcoal filter(s) by reversing the removal process.
4. Reinstall the aluminum mesh filters.

6.3 Cleaning Exterior Surfaces

Clean the stainless steel exterior with a soft cloth and a non-abrasive stainless steel cleaner. Always wipe in the direction of the grain. Avoid abrasive cleaners or scouring pads.

6.4 LED Light Replacement

The LED light module is designed for long life. If replacement becomes necessary, please contact Hermitlux customer service for

assistance and information on obtaining compatible replacement parts. Do not attempt to replace the LED bulb with a standard bulb, as it may be a custom integrated unit.

7. TROUBLESHOOTING

Before contacting customer service, review the following common issues and solutions:

Problem	Possible Cause	Solution
Range hood does not operate	No power; circuit breaker tripped; power cord not fully plugged in.	Check power supply; reset circuit breaker; ensure power cord is securely plugged into an outlet.
Poor suction performance	Grease filters clogged; charcoal filters saturated (ductless); improper ductwork (ducted); fan motor issue.	Clean or replace grease filters; replace charcoal filters; check ductwork for obstructions or leaks; contact customer service if motor issue is suspected.
Excessive noise	Loose parts; fan blades obstructed; improper installation; motor issue.	Check for loose screws or components; ensure no obstructions in fan area; verify proper installation; contact customer service if noise persists.
LED light not working	Light switch off; loose connection; LED module failure.	Ensure light switch is on; check connections; contact customer service for replacement LED module.

8. WARRANTY AND CUSTOMER SUPPORT

This Hermitlux range hood comes with a **1-year warranty** from the date of purchase. This warranty covers manufacturing defects and malfunctions under normal use.

For warranty claims, technical assistance, or any questions regarding your product, please contact Hermitlux customer service. Have your model number (HMX-USF25A75-AC) and purchase information ready when contacting support.

Contact information for customer service can typically be found on the manufacturer's website or on your purchase receipt.

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