

Onex OHF240

ONEX OHF240 Under Cabinet Range Hood Instruction Manual

Model: OHF240

1. INTRODUCTION

Thank you for choosing the ONEX OHF240 Under Cabinet Range Hood. This manual provides essential information for the safe installation, operation, and maintenance of your new appliance. Please read these instructions thoroughly before installation and use, and retain them for future reference.

The ONEX OHF240 is a 24-inch under cabinet range hood designed to effectively ventilate your kitchen. It features a 3-speed fan with 450 CFM airflow, a push-button control panel, two dishwasher-safe baffle filters, and two LED lights for enhanced visibility.

2. SAFETY INFORMATION

WARNING: To reduce the risk of fire, electric shock, or injury to persons, observe the following:

- Install this range hood in accordance with all specified instructions.
- Ensure the electrical supply is disconnected before servicing or cleaning the unit.
- This appliance is intended for normal household use only. Do not use it for exhausting hazardous or explosive materials.
- Always use proper ventilation for combustion gases from fuel-burning equipment to prevent back-drafting.
- Clean grease filters frequently. Grease should not be allowed to accumulate on the fan or filters.
- Never leave surface units unattended at high settings. Boil-overs can cause smoking and greasy spill-overs that may ignite.
- Use an appropriate size of ductwork for proper airflow.
- Do not attempt to repair or replace any part of your range hood unless specifically recommended in this manual. All other servicing should be referred to a qualified technician.

3. PACKAGE CONTENTS

Carefully unpack your range hood and check that all items are present and undamaged. If any items are missing or damaged, please contact ONEX customer support.

- ONEX Range Hood (Model OHF240)
- Baffle Filters (2 included)
- LED Bulbs (2 included, pre-installed)
- Dampers
- Instructions Manual

4. SPECIFICATIONS

Feature	Specification
Brand	Onex
Model Number	OHF240
Product Dimensions (D x W x H)	20"D x 5.12"W x 23.82"H
Material Type	Stainless Steel
Mounting Type	Under Cabinet Mount
Air Flow Capacity	450 Cubic Feet Per Minute (CFM)
Number of Speeds	3
Noise Level	52 Decibels (dB)
Controls Type	Push Button
Light Source	LED (2 x 2W)
Filter Type	Baffle
Voltage	120 Volts
Amperage	16.00 A
Item Weight	18 Pounds

5. INSTALLATION

The ONEX OHF240 range hood is designed for under cabinet mounting. Proper installation is crucial for optimal performance and safety. It is recommended that installation be performed by a qualified installer.

5.1 Pre-Installation Checklist

- Verify that all package contents are present and undamaged.
- Ensure the installation area has adequate structural support for the range hood's weight.
- Confirm that the electrical supply meets the requirements (120V, 16A).

- Prepare the ductwork for proper ventilation.

5.2 Mounting the Range Hood

The range hood is designed for easy under-cabinet installation. Refer to the included installation template (if provided) for precise drilling locations.



Image: The ONEX OHF240 range hood seamlessly integrated under kitchen cabinets, demonstrating its sleek design and typical installation environment.

EASY TO INSTALL RANGE HOOD

ONEX[®]



Image: A direct front view of the ONEX range hood, showcasing its robust construction and the underside where baffle filters are located, emphasizing its user-friendly installation.

1. Measure and mark the mounting points under the cabinet according to the product dimensions and recommended clearances.
2. Drill pilot holes for mounting screws.
3. Lift the range hood into position and secure it with appropriate mounting hardware.
4. Connect the ductwork to the exhaust outlet of the range hood, ensuring a tight seal.
5. Connect the electrical wiring according to local electrical codes and the wiring diagram provided in the full manual.

5.3 Product Dimensions



PRODUCT DIMENSIONS



DIMENSIONS DU PRODUIT

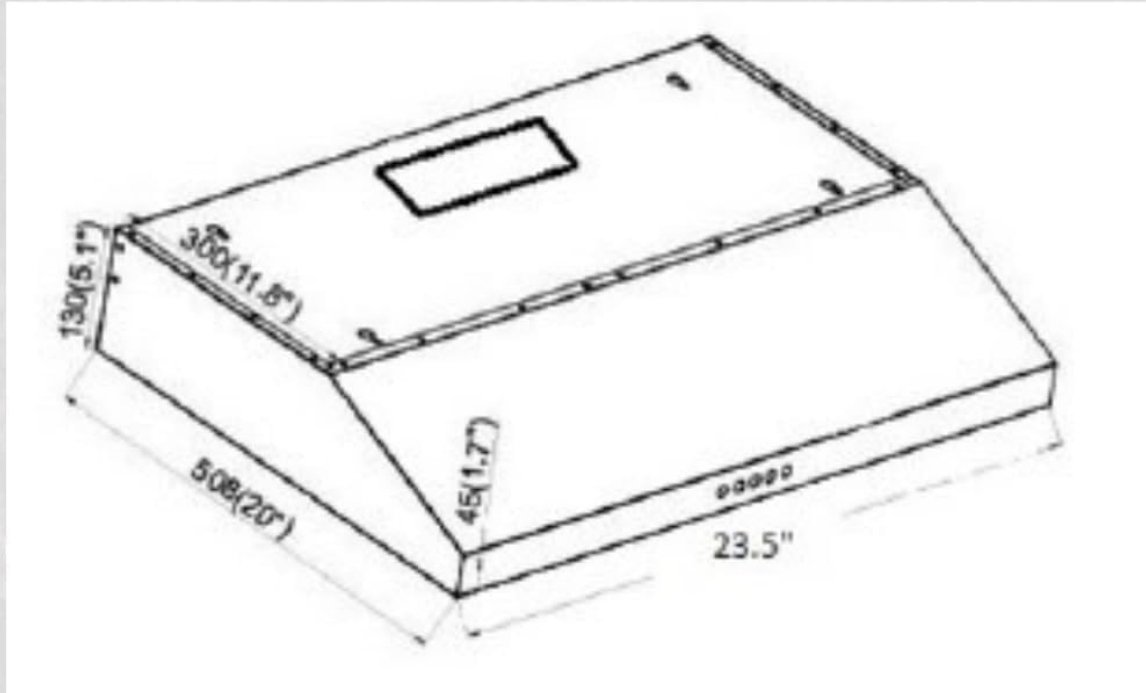


Image: A technical diagram illustrating the precise depth, width, and height measurements of the ONEX OHF240 range hood, crucial for accurate installation planning.

The overall dimensions are approximately 20 inches (D) x 23.82 inches (W) x 5.12 inches (H). Refer to the dimension diagram for detailed measurements and clearances.

6. OPERATION

The ONEX OHF240 range hood features a user-friendly push-button control panel for easy operation of the fan speeds and LED lighting.

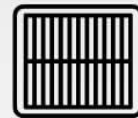


PUSH BUTTON CONTROL PANEL

Push Button Control Panel with
LED, Power & Three Speed
Control Buttons.



ONEX[®]



TWIN BAFFLE FILTERS

Easy to Clean Removable &
Dishwasher Safe Baffle Filters

Image: A detailed view of the push-button control panel, showing buttons for power, fan speeds, and lights. Below, the twin baffle filters are displayed, highlighting their design.

6.1 Control Panel Functions

- **Power Button:** Press to turn the range hood on or off.
- **Fan Speed Buttons:** Select from three fan speeds (Low, Medium, High) to adjust ventilation power according to your cooking needs. The 450 CFM airflow ensures efficient smoke and odor removal.
- **Light Button:** Press to turn the two integrated LED lights on or off, illuminating your cooking area.



2 LED LIGHTS

Comes with Two LED Lights
Built in

ONEX[®]



HEAVY MOTOR

Heavy Duty Motor
good for 450 CFM



450 CFM

Image: An illustration pointing out the two integrated LED lights on the underside of the range hood and emphasizing the powerful 450 CFM motor for effective ventilation.

7. MAINTENANCE

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

7.1 Cleaning Baffle Filters

The ONEX OHF240 includes two baffle filters designed to trap grease and odors. For best performance, clean these filters regularly.

1. To remove, simply pull the release latch on each filter and slide it out.
2. The baffle filters are dishwasher safe. Place them in your dishwasher for a thorough cleaning.
3. Alternatively, wash them by hand using hot water and a non-abrasive detergent.
4. Ensure filters are completely dry before re-installing.
5. Slide the clean filters back into their slots until they click into place.

7.2 Cleaning the Exterior Surface

- Wipe the stainless steel surface with a soft cloth dampened with mild soap and water.
- Do not use abrasive cleaners, steel wool, or scouring pads, as these can scratch the surface.
- For best results, wipe in the direction of the grain of the stainless steel.

7.3 LED Light Replacement

The LED lights are designed for long life. If replacement is necessary, contact ONEX customer support for compatible replacement parts and instructions.

8. TROUBLESHOOTING

If you encounter issues with your range hood, refer to the following common troubleshooting steps. If the problem persists, contact customer support.

8.1 Fan Not Operating

- Check if the range hood is properly plugged into a power outlet.
- Ensure the circuit breaker or fuse for the range hood is not tripped or blown.
- Verify that the power button on the control panel has been pressed.

8.2 Poor Suction Performance

- Clean the baffle filters. Clogged filters significantly reduce airflow.
- Check for obstructions in the ductwork.
- Ensure the damper is opening correctly.
- Confirm that the fan speed is set appropriately for the cooking intensity.

8.3 Lights Not Working

- Check if the light button on the control panel has been pressed.
- Ensure the range hood has power.
- If individual LED bulbs are replaceable, check if they are securely seated or need replacement.

9. WARRANTY AND SUPPORT

9.1 Limited Warranty

The ONEX OHF240 Range Hood comes with a **1 Year Limited Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal household use. It does not cover damage resulting from improper installation, accident, misuse, abuse, or unauthorized modifications.

Please retain your proof of purchase for warranty claims.

9.2 Customer Support

For technical assistance, warranty inquiries, or to order replacement parts, please contact ONEX customer support. Refer to the contact information provided on the ONEX official website or your purchase documentation.

