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› [Imperial](#) /

› [Imperial Slim Line 42-inch Under Cabinet Range Hood User Manual \(Model Slim Line 42\)](#)

Imperial Slim Line 42

Imperial Slim Line 42-inch Under Cabinet Range Hood User Manual

Model: Slim Line 42

INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Imperial Slim Line 42-inch Under Cabinet Range Hood. Designed for efficient ventilation, this unit features a 740 CFM air flow capacity, LED lighting, and push-button controls. Please read this manual thoroughly before installation and use to ensure proper function and safety.

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 range hood is properly installed and grounded by a qualified technician.
- 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.
- Do not use the range hood for purposes other than its intended use.
- Clean grease filters regularly to prevent grease accumulation, which can be a fire hazard.
- Never leave surface units unattended at high settings. Boil-overs cause smoking and greasy spill-overs that may ignite.
- Always turn the range hood off before cleaning or servicing.
- Keep children away from the appliance.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Imperial Slim Line 42-inch Range Hood Unit
- Mesh Filter(s)
- Screws
- Installation Kit
- User Manual (this document)

SETUP AND INSTALLATION

The Imperial Slim Line Range Hood is designed for under cabinet mounting and ducted/vented operation. Professional installation is recommended.

Pre-Installation Checklist:

- Ensure the mounting surface (underside of cabinet) is structurally sound to support the weight of the range hood.
- Confirm proper electrical supply is available at the installation location.
- Verify that the ductwork for venting is correctly sized and routed according to local building codes.
- Unpack all components and inspect for any shipping damage.

Mounting Steps:

1. Carefully position the range hood under the cabinet, ensuring it is centered over the cooking surface.
2. Mark the locations for mounting screws using the provided installation kit template (if applicable).
3. Drill pilot holes as necessary.
4. Secure the range hood to the underside of the cabinet using the provided screws. Ensure a tight and stable fit.
5. Connect the electrical wiring according to local electrical codes. This step should be performed by a qualified electrician.
6. Connect the range hood to the existing ductwork for proper ventilation.



Figure 1: Imperial Slim Line 42-inch Under Cabinet Range Hood installed beneath light wood kitchen cabinets. The hood is black, with an illuminated LED light, and features a sleek, low-profile design. A decorative wall hanging is visible below the hood.

OPERATING INSTRUCTIONS

Your Imperial Slim Line Range Hood features user-friendly push-button controls for fan speed and lighting.

Fan Operation:

- Locate the fan speed control buttons on the front panel of the range hood.
- Press the appropriate button to select your desired fan speed (e.g., Low, Medium, High).
- To turn the fan off, press the 'Off' button or cycle through the speeds until the fan stops.

- For optimal performance, turn on the range hood a few minutes before cooking and leave it on for a few minutes after cooking to clear residual odors and steam.

Light Operation:

- Locate the light control button on the front panel.
- Press the button to turn the LED lights on or off.
- The LED lights provide illumination for your cooking surface.

MAINTENANCE

Regular maintenance ensures the longevity and efficient operation of your range hood.

Cleaning Mesh Filters:

- The mesh filters should be cleaned regularly, typically every 3-6 weeks depending on cooking frequency.
- To remove filters, locate the release latches or tabs and gently pull down or slide the filters out.
- Clean the filters in hot soapy water or in a dishwasher. Ensure they are completely dry before re-installing.
- Re-install the filters by aligning them with the slots and pushing them into place until they click securely.

Exterior Cleaning:

- Clean the exterior surfaces with a soft cloth and mild, non-abrasive detergent.
- Do not use abrasive cleaners, steel wool, or scouring pads, as these can scratch the finish.
- Ensure the range hood is turned off and cool before cleaning.

LED Light Replacement:

- LED lights are designed for long life and typically do not require frequent replacement.
- If a light needs replacement, consult a qualified technician or refer to the specific instructions provided with replacement parts.

TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Range hood does not turn on.	No power supply; tripped circuit breaker; loose wiring.	Check power connection; reset circuit breaker; ensure wiring is secure (consult electrician).
Poor suction.	Clogged grease filters; obstructed ductwork; incorrect fan speed.	Clean or replace filters; check ductwork for blockages; select higher fan speed.
Excessive noise.	Loose mounting; foreign object in fan; motor issue.	Ensure hood is securely mounted; inspect fan for obstructions; contact service if motor noise persists.
Lights not working.	Faulty LED bulb; loose connection.	Check light connection; replace LED bulb if necessary (consult service).

SPECIFICATIONS

Brand:	Imperial
Model:	Slim Line 42
Part Number:	IM-N1942PS
Mounting Type:	Under Cabinet Mount
Ventilation Type:	Ducted/Vented
Air Flow Capacity:	740 Cubic Feet Per Minute (CFM)
Controls Type:	Push Button
Light Source Type:	LED
Filter Type:	Mesh
Included Components:	Mesh Filter, Screws, Installation Kit
Color Options:	Black, White

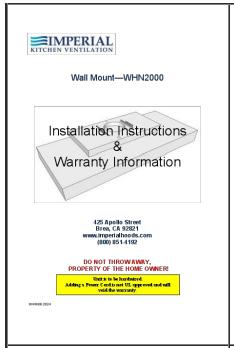
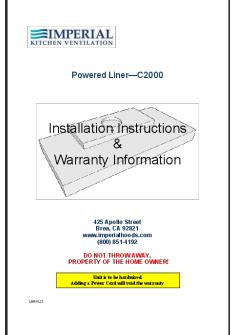
WARRANTY AND SUPPORT

For specific warranty details and customer support, please refer to the warranty card included with your product or visit the official Imperial website. Keep your purchase receipt as proof of purchase for warranty claims.

For technical assistance or to order replacement parts, please contact Imperial customer service.

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Related Documents - Slim Line 42

	<p><u>Imperial WHN2000 Wall Mount Range Hood Installation and Warranty Guide</u></p> <p>Comprehensive installation instructions, safety guidelines, and warranty information for the Imperial WHN2000 wall mount range hood. Learn about proper installation, maintenance, and troubleshooting.</p>
	<p><u>Imperial C2000 Powered Liner Installation, Warranty & Safety Guide</u></p> <p>Comprehensive installation instructions, warranty details, maintenance tips, and safety guidelines for the Imperial C2000 Powered Liner kitchen ventilation hood. Includes model information and contact details.</p>

