

Ancona AN-1227

Ancona UC64NL 30" 420 CFM Ducted Under-Cabinet Range Hood Instruction Manual

Model: AN-1227

1. INTRODUCTION

Thank you for choosing the Ancona UC64NL Under-Cabinet Range Hood. This manual provides essential information for the safe installation, operation, and maintenance of your new appliance. Please read this manual thoroughly before installation and retain it for future reference.



Figure 1.1: The Ancona UC64NL 30-inch under-cabinet range hood, showcasing its sleek stainless steel design and integrated lighting.

2. SAFETY INFORMATION

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury to persons. This appliance is intended for household use only.

- Read all instructions before installation and operation.
- Ensure the power supply is disconnected before servicing or cleaning.
- Installation must be performed by a qualified technician in accordance with all applicable codes and standards.
- Do not operate the range hood with damaged wiring or if it has been dropped or 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 fires.

3. PACKAGE CONTENTS

Verify that all components are present and undamaged upon unpacking. If any items are missing or damaged, contact Ancona customer service immediately.

- Ancona UC64NL Range Hood Unit
- Aluminum Mesh Filters (pre-installed)
- LED Lights (pre-installed)
- Installation Manual
- Warranty Sheet

4. SETUP AND INSTALLATION

The Ancona UC64NL range hood is designed for under-cabinet mounting and offers both rear and top venting applications. Proper planning and measurement are crucial for a successful installation.

4.1 Dimensions and Clearance

Ensure adequate space is available for installation. Refer to the dimensions diagram for precise measurements.

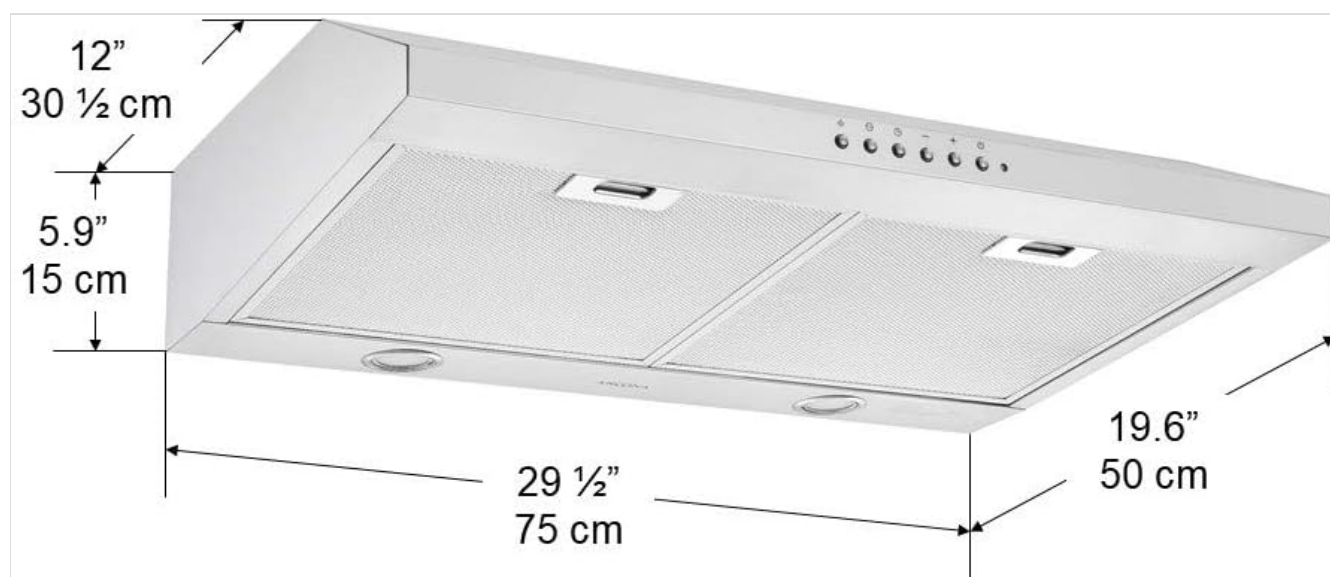


Figure 4.1: Dimensional drawing of the range hood, indicating a length of 29.5 inches (75 cm), width of 19.6 inches (50 cm), and height of 5.9 inches (15 cm).

4.2 Venting Options

The unit supports rectangular 10-inch and 14-inch rear venting, as well as round 6-inch top venting. Choose the appropriate venting method for your kitchen setup.



Figure 4.2: Underside view of the range hood, highlighting the rectangular exhaust opening for ducted ventilation. For detailed installation steps, refer to the separate Installation Manual included in your package.

5. OPERATING INSTRUCTIONS

The Ancona UC64NL features easy-to-use electronic push-button controls for fan speed and lighting.



Figure 5.1: Detailed view of the electronic push-button control panel.

5.1 Fan Operation

The range hood is equipped with a powerful 420 CFM motor and 3 fan speeds to effectively remove smoke, moisture, and cooking odors.

- Press the '+' button to increase fan speed.
- Press the '-' button to decrease fan speed.
- Press the power button () to turn the fan on or off.

5.2 Lighting Controls

The range hood features long-lasting LED Pure Lights™ and an Auto Night Light™ function.

- Press the light bulb button () to turn the main LED lights on or off.
- Press the auto night light button () to activate the dusk-to-dawn sensor, which automatically illuminates your kitchen at night.

5.3 Timer Function

The timer button () allows you to set a delayed shut-off for the fan.

- Press the timer button to activate the timer. The fan will continue to operate for a set period before automatically turning off. Refer to the full installation manual for specific timer duration settings.

6. MAINTENANCE

Regular maintenance ensures optimal performance and extends the lifespan of your Ancona range hood.

6.1 Cleaning the Stainless Steel Surface

Clean the stainless steel surfaces regularly with a clean cloth and a non-abrasive stainless steel cleaner. Always wipe in the direction of the grain to avoid scratching.

6.2 Cleaning the Aluminum Mesh Filters

The aluminum mesh filters are dishwasher-safe for easy cleaning. Regular cleaning (monthly or more frequently depending on cooking habits) is essential to maintain airflow and prevent grease buildup.

1. Carefully remove the filters by pulling the release latch and lowering the filter.
2. Place the filters in a dishwasher or wash by hand with hot water and a mild detergent.
3. Allow filters to dry completely before re-installing.



Figure 6.1: Underside of the range hood, illustrating the removable mesh filters for cleaning.

7. TROUBLESHOOTING

If you encounter issues with your range hood, refer to the following common problems and solutions. For more complex issues, contact Ancona customer support.

Problem	Possible Cause	Solution
Fan does not operate.	No power supply.	Check circuit breaker or fuse. Ensure unit is properly plugged in.
Fan operates, but airflow is weak.	Grease filters are clogged.	Clean or replace aluminum mesh filters.

Problem	Possible Cause	Solution
	Ductwork is obstructed or too long.	Inspect ductwork for blockages or excessive length/bends. Consult a professional if needed.
Lights do not work.	LED lights are faulty.	Contact customer service for replacement LED lights.
Excessive noise.	Loose parts or improper installation.	Check for loose screws or components. Ensure proper installation as per manual.

8. SPECIFICATIONS

Detailed technical specifications for the Ancona UC64NL Range Hood.

Feature	Specification
Model Number	AN-1227
Dimensions (L x W x H)	29.5 in. x 19.6 in. x 5.9 in. (74.93 x 49.78 x 14.99 cm)
Weight	10.2 kg
Material	High-grade 430 Stainless Steel
Air Flow Capacity	420 CFM (Cubic Feet Per Minute)
Noise Level	2.1 Sones
Controls Type	Push Button
Number of Speeds	3
Voltage	120 Volts
Wattage	140 watts
Frequency	60 Hz
Light Source Type	LED (Pure Lights™)
Filter Type	Aluminum Mesh (Dishwasher-safe)
Ventilation Type	Ducted/Vented (External ventilation only)
Mounting Type	Under Cabinet Mount

9. WARRANTY AND SUPPORT

Your Ancona UC64NL Range Hood comes with a manufacturer's warranty. Please refer to the included Warranty Sheet for detailed terms and conditions, including coverage period and what is covered.

For technical assistance, parts, or warranty claims, please contact Ancona customer support. Contact information can

typically be found on the warranty sheet or the official Ancona website.

Note: No official product videos were provided in the product data for embedding in this manual.