

CIARRA CBCB5913A

CIARRA CBCB5913A Integrated Range Hood User Manual

Model: CBCB5913A

1. INTRODUCTION

Thank you for choosing the CIARRA CBCB5913A Integrated Range Hood. This manual provides essential information for the safe installation, operation, and maintenance of your appliance. Please read these instructions carefully before use and retain them for future reference.

1.1 Safety Information

- Ensure the appliance is installed by a qualified person in accordance with local regulations.
- Always disconnect the power supply before cleaning or performing maintenance.
- This appliance is for domestic use only. Do not use it for purposes other than those for which it was designed.
- Do not flambé under the range hood.
- Regularly clean the grease filters to prevent fire hazards.
- Keep children away from the appliance during operation.

2. PRODUCT OVERVIEW

The CIARRA CBCB5913A is a 52cm integrated range hood designed for efficient removal of cooking odors and steam. It features a sleek built-in design, LED lighting, and three ventilation speeds.

2.1 Key Features

- **Energy Efficiency Class B:** Provides powerful performance with optimized energy consumption.
- **Elegant Built-in Design:** Integrates seamlessly into your kitchen cabinetry.
- **Bright LED Lighting:** Illuminates your cooking area with clear, crisp light.
- **3 Ventilation Speeds:** Easily adjust suction power to effectively remove odors and cooking fumes.
- **Dual Ventilation Modes:** Operates in both ducted (extraction) and recirculating modes (requires optional CBCF005 carbon filter, not included).

- **Maximum Airflow:** 300 m³/h.

2.2 Components



Figure 1: Front view of the CIARRA CBCB5913A Integrated Range Hood. The image shows the black front panel with two circular LED lights, a control panel with four push buttons, and a metal grease filter grid below. The upper part of the hood is silver-colored metal, indicating its built-in nature.

The main components include the motor unit, grease filters, LED lights, and the control panel. The control panel typically consists of buttons for power, fan speed selection, and light control.

3. SETUP AND INSTALLATION

Installation of the CIARRA CBCB5913A range hood should be performed by a qualified technician. Ensure all local building and electrical codes are followed. The hood can be installed for either ducted extraction or recirculating filtration.

3.1 Installation Requirements

- **Mounting Type:** Integrated mount within kitchen cabinetry.
- **Dimensions:** Ensure adequate space for the hood (28 x 52 x 13 cm).
- **Electrical Connection:** Requires a 220 Volt power supply.
- **Ducting (for extraction mode):** A suitable ducting system must be in place to vent air outside.
- **Carbon Filter (for recirculating mode):** If using recirculating mode, install the optional CBCF005 carbon filter (not included) to purify air before returning it to the kitchen.

3.2 Pre-Installation Checks

- Unpack the hood and check for any transport damage.
- Verify all components are present according to the packing list.

- Ensure the installation surface is strong enough to support the hood's weight (4.9 kg).

4. OPERATING INSTRUCTIONS

The CIARRA CBCB5913A range hood is operated via its front-mounted push-button control panel.

4.1 Control Panel Functions

- **Power Button:** Turns the hood on or off.
- **Speed 1 Button:** Activates the lowest fan speed for light cooking.
- **Speed 2 Button:** Activates the medium fan speed for moderate cooking.
- **Speed 3 Button:** Activates the highest fan speed for heavy cooking or strong odors.
- **Light Button:** Turns the LED lighting on or off.

4.2 General Operation

1. Before cooking, press the Power button to turn on the hood.
2. Select the desired fan speed (1, 2, or 3) based on the intensity of cooking fumes. For optimal performance, it is recommended to start the hood a few minutes before cooking.
3. Press the Light button to illuminate your cooking surface as needed.
4. After cooking, allow the hood to run for a few minutes to clear any remaining fumes, then press the Power button to turn it off.

5. MAINTENANCE AND CLEANING

Regular maintenance ensures the longevity and optimal performance of your range hood. Always disconnect the appliance from the power supply before cleaning or maintenance.

5.1 Cleaning the Grease Filters

The metal grease filters trap grease particles from cooking fumes. They should be cleaned regularly (approximately every 2-4 weeks, depending on usage) to maintain efficiency and prevent fire hazards.

1. To remove, locate the release latches on the filters and gently pull them down.
2. Wash the filters by hand in hot water with a mild detergent, or in a dishwasher on a low-temperature cycle.
3. Ensure filters are completely dry before re-installing.
4. To re-install, align the filters with their slots and push them up until the latches click into place.

5.2 Replacing Carbon Filters (Recirculating Mode Only)

If your hood is operating in recirculating mode, the optional CBCF005 carbon filters absorb odors. These filters cannot be washed and must be replaced every 3-6 months, depending on usage.

1. Remove the metal grease filters as described above.
2. The carbon filters are typically attached to the motor housing. Follow the specific instructions provided with the carbon filters for removal and installation.
3. Install new CBCF005 carbon filters and then re-install the metal grease filters.

5.3 Cleaning the Exterior

Clean the exterior surfaces of the hood with a soft cloth dampened with warm water and a mild, non-abrasive detergent. Do not use abrasive cleaners, corrosive products, or harsh brushes, as these can damage the powder-coated finish.

6. TROUBLESHOOTING

Before contacting customer support, please check the following common issues and solutions:

Problem	Possible Cause	Solution
Hood does not operate.	No power supply.	Check if the hood is plugged in and the circuit breaker is on.
Poor suction performance.	Grease filters are clogged.	Clean or replace the grease filters.
	Carbon filters are saturated (recirculating mode).	Replace the carbon filters (CBCF005).
	Ducting is obstructed or too long/narrow.	Check and clear any obstructions in the ducting. Consult an installer.
Lights do not work.	LED bulb failure.	Contact customer support for LED light replacement.
Excessive noise.	Loose components or improper installation.	Ensure all mounting screws are tight. Check for foreign objects in the fan.

7. TECHNICAL SPECIFICATIONS

Specification	Value
Model Number	CBCB5913A
Brand	CIARRA
Dimensions (L x W x H)	28 x 52 x 13 cm
Weight	4.9 Kilograms
Material	Alloy steel, Aluminum
Color	Black
Finish Type	Powder coating
Voltage	220 Volts
Power	70 Watts
Number of Speeds	3
Airflow Capacity	300 m³/h

Specification	Value
Noise Level	62 dB
Ventilation Type	Ducted and Recirculating
Special Feature	LED Lighting
Energy Efficiency Class	B (A+++ to D scale)
Compliant Specifications	Energy Star

8. WARRANTY AND CUSTOMER SUPPORT

For warranty information, please refer to the warranty card included with your product or visit the official CIARRA website. In case of technical issues or if you require spare parts, please contact CIARRA customer support. Information regarding spare parts availability is currently unavailable through this manual.

