

CIARRA CBCS6903

CIARRA 60cm Visor Cooker Hood Instruction Manual

Model: CBCS6903

1. IMPORTANT SAFETY INFORMATION

Please read this manual carefully before installation and use. Keep it for future reference.

- Ensure the voltage and frequency of the power supply match the ratings on the appliance's rating plate.
- Installation must be carried out by a qualified person in accordance with all local regulations.
- Do not operate the appliance if the power cord or plug is damaged.
- Always disconnect the appliance from the power supply before cleaning or maintenance.
- This appliance is for domestic use only.
- Adequate ventilation is required when the range hood is used at the same time as appliances burning gas or other fuels.
- The air must not be discharged into a flue that is used for exhausting fumes from appliances burning gas or other fuels.
- Do not flambé under the range hood.
- The minimum distance between the supporting surface for the cooking vessels on the hob and the lowest part of the range hood must be at least 65 cm.

2. PRODUCT OVERVIEW

The CIARRA CBCS6903 Visor Cooker Hood is designed to efficiently remove smoke, steam, and cooking odors from your kitchen. It features a compact design suitable for under-cabinet mounting, LED lighting, and

multiple fan speeds.



Figure 2.1: Front view of the CIARRA 60cm Visor Cooker Hood.

Key Features:

- **Space Saving Design:** Slim profile (59.6 x 44 x 8.5cm) for under-cabinet integration.
- **Quiet Operation:** Maximum noise level of 62dB(A).
- **Powerful Extraction:** 3 fan speed settings with a maximum extraction rate of 220 m³/h.
- **Dual Extraction Modes:** Can be used for ducted (outdoor exhausting) or ductless (recirculation with optional carbon filter CBCF001) operation.
- **Washable Metal Filter:** Extracts grease, easy to disassemble and clean.
- **Energy Efficient LED Lighting:** One 2W LED light for clear illumination of the cooking area.



Figure 2.2: The cooker hood demonstrating 220m³/h strong extraction, effectively removing steam from cooking.



Figure 2.3: The energy-efficient LED light provides bright illumination over the cooking surface.

3. SETUP AND INSTALLATION

3.1 Unpacking

Carefully remove the cooker hood from its packaging. Check for any damage during transit. Ensure all components listed in the 'What's in the Box' section are present.

3.2 What's in the Box

- CIARRA Cooker Hood Unit
- Installation Accessories (screws, wall plugs)
- User Manual
- Duct outlet (for ducted mode)



Figure 3.1: Included installation accessories and the user manual.

3.3 Installation Requirements

- **Mounting Type:** Under Cabinet Mount.
- **Minimum Distance:** The minimum distance between the hob and the lowest part of the hood must be at least 65 cm.
- **Power Supply:** 220 Volts, 3 Amps. The unit comes with a moulded plug.



Figure 3.2: Product dimensions for installation: 596mm (width), 500mm (depth), 80mm (height of main body), 340mm (total depth including visor).

3.4 Installation Steps

1. **Prepare the Mounting Area:** Mark the drilling points on the wall or underside of the cabinet according to the hood's dimensions and mounting holes. Ensure the area is clear of electrical wires or pipes.
2. **Drill Holes:** Drill holes at the marked positions and insert wall plugs if mounting to a wall.
3. **Secure the Hood:** Lift the hood into position and secure it using the provided screws. Ensure it is level and firmly attached.
4. **Connect Ducting (if applicable):** If using ducted mode, connect appropriate ducting to the outlet on top of the hood and vent it outdoors.
5. **Install Carbon Filters (if using recirculation):** For recirculation mode, install the optional CBCF001 carbon filter (sold separately, B06XXCD6N7) over the metal filters.
6. **Connect Power:** Plug the cooker hood into a suitable power outlet.

4. OPERATING INSTRUCTIONS

The cooker hood is operated via push buttons located on the front panel.



Figure 4.1: Control panel with power, fan speed, and light buttons.

4.1 Control Panel Functions

Button Symbol	Function	Description
(Power)	Power On/Off	Press to turn the hood on or off.
☞ (Fan Speed 1)	Low Speed	Activates the fan at the lowest extraction setting, suitable for light cooking.
☞☞ (Fan Speed 2)	Medium Speed	Activates the fan at a medium extraction setting, suitable for general cooking.
☞☞☞ (Fan Speed 3)	High Speed	Activates the fan at the highest extraction setting, ideal for heavy cooking or strong odors.
(Light)	Light On/Off	Press to turn the LED light on or off.



Figure 4.2: Recommended fan speed settings for various cooking activities: Low for simmering, Mid for frying, High for intense cooking.

4.2 Operating Modes

The cooker hood supports two operating modes:

- **Ducted Mode (Extraction):** Air is extracted from the kitchen and expelled outside through a ducting system. This requires an external vent.
- **Recirculation Mode (Ductless):** Air is filtered through a carbon filter to remove odors and then recirculated back into the kitchen. This mode requires the purchase and installation of a CBCF001 carbon filter.



Figure 4.3: Illustration of the two operating modes: Recirculation (left) and Extraction (right).

5. MAINTENANCE AND CLEANING

Regular maintenance ensures optimal performance and extends the lifespan of your cooker hood. Always disconnect the appliance from the power supply before cleaning or performing maintenance.

5.1 Cleaning the Metal Grease Filters

The metal grease filters trap grease particles from cooking fumes. They should be cleaned regularly to prevent grease buildup and maintain extraction efficiency.

- **Frequency:** Depending on usage, clean every 2-4 weeks.
- **Removal:** Push the filter latch/handle and pull down the filter.
- **Cleaning Method:** The filters can be washed by hand in hot soapy water or in a dishwasher. For hand washing, use a soft brush to remove stubborn grease. Rinse thoroughly and allow to dry completely before re-installing.
- **Re-installation:** Insert the filter back into its slot and push until it clicks into place.

5.2 Replacing Carbon Filters (Recirculation Mode Only)

If using recirculation mode, the carbon filters absorb odors and need periodic replacement as they cannot be washed.

- **Frequency:** Replace every 3-6 months, depending on usage.
- **Type:** Use CIARRA CBCF001 carbon filter.
- **Replacement:** Remove the metal grease filters first. Twist the old carbon filter to unlock and remove it. Place the new carbon filter onto the motor housing and twist to lock it in place. Re-install the metal grease filters.

5.3 Cleaning the Exterior

- Wipe the exterior surfaces with a soft cloth dampened with mild detergent.
- Do not use abrasive cleaners, corrosive detergents, or metal brushes, as these can damage the stainless steel finish.
- Dry thoroughly with a clean, dry cloth.

5.4 Replacing the LED Light

The cooker hood is equipped with a 2W LED light. If replacement is needed, contact qualified service personnel.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Hood not working	No power supply	Check if the plug is properly inserted and the power outlet is functioning. Check circuit breaker.
Poor extraction performance	Clogged grease filters	Clean the metal grease filters.
Poor extraction performance	Saturated carbon filters (recirculation mode)	Replace the carbon filters.

Problem	Possible Cause	Solution
Poor extraction performance	Improper ducting (ducted mode)	Ensure ducting is correctly installed, not kinked, and of adequate diameter.
Excessive noise	Loose components or improper installation	Check all screws and mounting points are secure. Ensure filters are correctly seated.
Light not working	Faulty LED light	Contact customer support for replacement.

7. SPECIFICATIONS

Specification	Value
Model	CBCS6903A
Brand	CIARRA
Product Dimensions (L x D x H)	59.6 x 44 x 8.5 cm (main body)
Item Weight	3.6 kg
Material	Stainless Steel
Mounting Type	Under Cabinet Mount
Air Flow Capacity	220 m ³ /h (2.2E+2 CMPH)
Noise Level	62 dB(A) (Max)
Number of Speeds	3
Controls Type	Push Button
Voltage	220 Volts
Amperage	3 Amps
Wattage	80 watts
Light Source Type	LED (2W)
Filter Type	Metal (Grease Filter)
Ventilation Type	Both Ducted and Ductless
Energy Efficiency Class	C
Annual Energy Consumption	39 Kilowatt Hours Per Year
UPC	603981973129

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official CIARRA website or contact their customer service directly. Keep your proof of purchase for any warranty claims.

CIARRA Official Website: www.ciarra.co.uk

For further assistance, please contact CIARRA customer service.