CIARRA CBCS9102

CIARRA CBCS9102 90cm Wall-Mounted Range Hood User Manual

Model: CBCS9102

1. Important Safety Information

Please read these instructions carefully before installing or using this appliance. Keep this manual for future reference.

- **Electrical Safety:** Ensure the power supply matches the rating label. This appliance must be properly grounded. Do not use extension cords.
- **Installation:** Installation must be performed by a qualified person in accordance with all local codes and standards. Maintain the minimum distance between the hob and the lower part of the range hood as specified in the installation instructions.
- **Operation:** Never leave frying food unattended as fats and oils can ignite. Do not flambé under the range hood. Ensure adequate ventilation in the room when the range hood is used simultaneously with gas or other fuel-burning appliances.
- **Maintenance:** Regularly clean the appliance and its filters to prevent grease buildup, which can be a fire hazard. Disconnect the appliance from the power supply before any cleaning or maintenance.
- **Children:** This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.

2. Product Overview

The CIARRA CBCS9102 is a 90cm wall-mounted range hood designed to efficiently remove smoke, steam, and cooking odors from your kitchen. It features a modern design, touch controls, and energy-efficient operation.

Key Features:

- **Powerful Extraction:** Offers 4 fan speeds, including a booster function, with a maximum extraction rate of 650 m³/h.
- **Energy Efficiency:** Rated A++ for energy efficiency.
- **Intuitive Controls:** Features a touch control panel with an LED display for easy operation.
- **Quiet Operation:** Motor power of 85W with a maximum noise level of 66 dB(A).
- **Dual Ventilation Modes:** Supports both external ducted extraction and internal recirculation with carbon filters.
- **LED Lighting:** Dimmable LED lights illuminate your cooking area.



Image 2.1: Front view of the CIARRA CBCS9102 Wall-Mounted Range Hood.

3. Package Contents

Before installation, please check that all components are present and undamaged:

- CIARRA CBCS9102 Range Hood unit
- 2 x Aluminum Grease Filters (pre-installed)
- 1 x Exhaust Duct (flexible hose for external ventilation)
- 2 x Carbon Filters (CBCF003, for recirculation mode)
- Mounting Brackets and Screws
- Wall Plugs
- User Manual



Image 3.1: Included accessories and components for the CIARRA CBCS9102 range hood.

4. Installation

This section provides general guidelines for installing the CIARRA CBCS9102 range hood. For detailed, step-by-step instructions, please refer to the separate installation guide provided with your product.

4.1 Planning the Installation

- **Location:** Choose a wall-mounted location directly above your cooking hob.
- **Clearance:** Ensure sufficient clearance between the hob surface and the bottom of the range hood. Consult local building codes for minimum distances.
- **Ventilation Mode:** Decide between external ducted extraction or internal recirculation.
- **Power Supply:** Verify a suitable electrical outlet is available within reach of the power cord.

4.2 Dimensions

Refer to the diagram below for the product dimensions and recommended installation measurements.

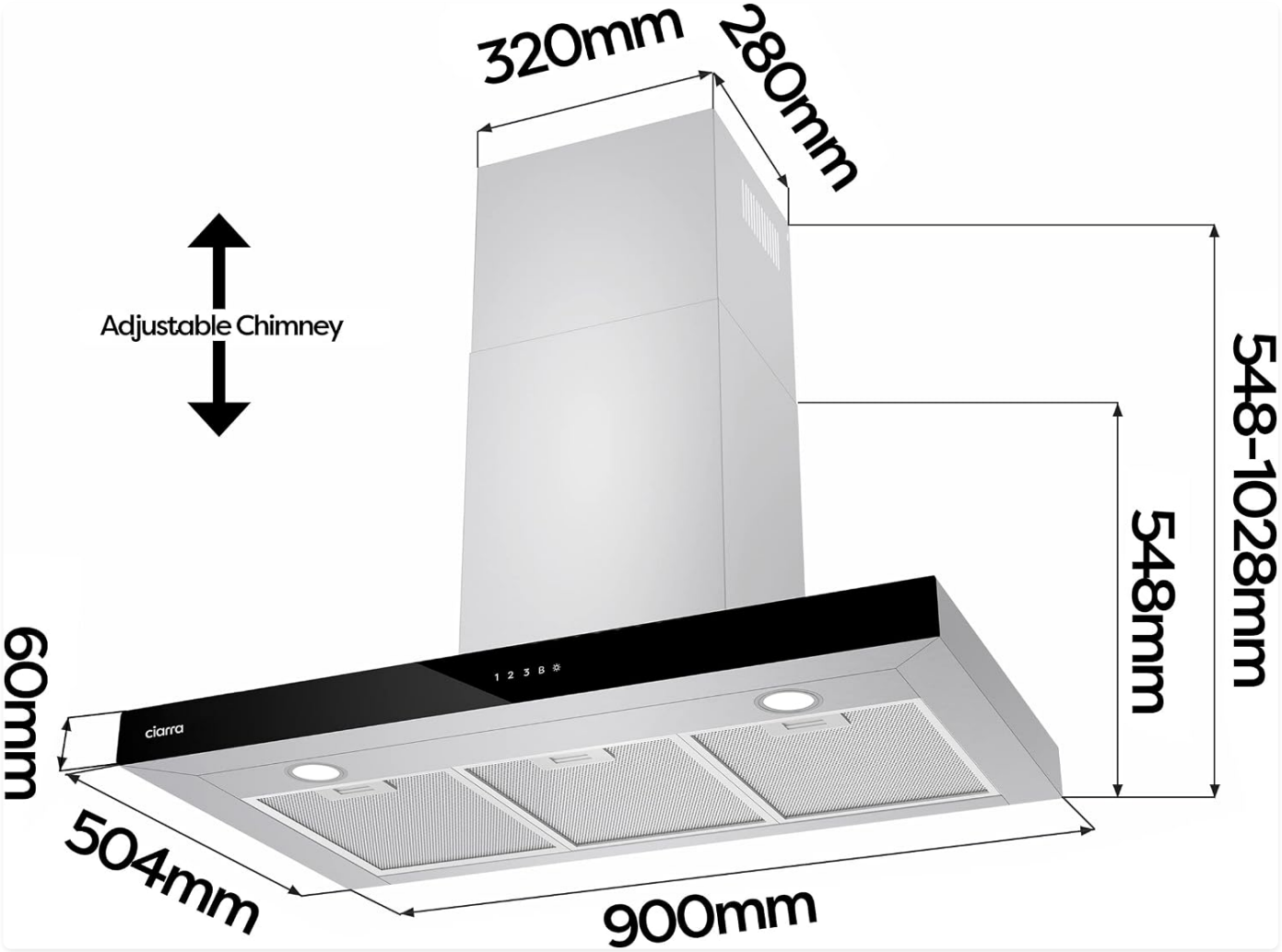


Image 4.1: Dimensional drawing of the CIARRA CBCS9102 range hood, showing overall size and adjustable chimney height.

4.3 Mounting the Hood

1. Mark the drilling points on the wall according to the provided template.
2. Drill holes and insert wall plugs.
3. Secure the mounting bracket to the wall.

4. Carefully lift and hang the range hood onto the mounting bracket.
5. Connect the exhaust ducting (for external mode) or install carbon filters (for recirculation mode).
6. Install the chimney sections.
7. Connect the appliance to the power supply.

4.4 Ventilation Modes

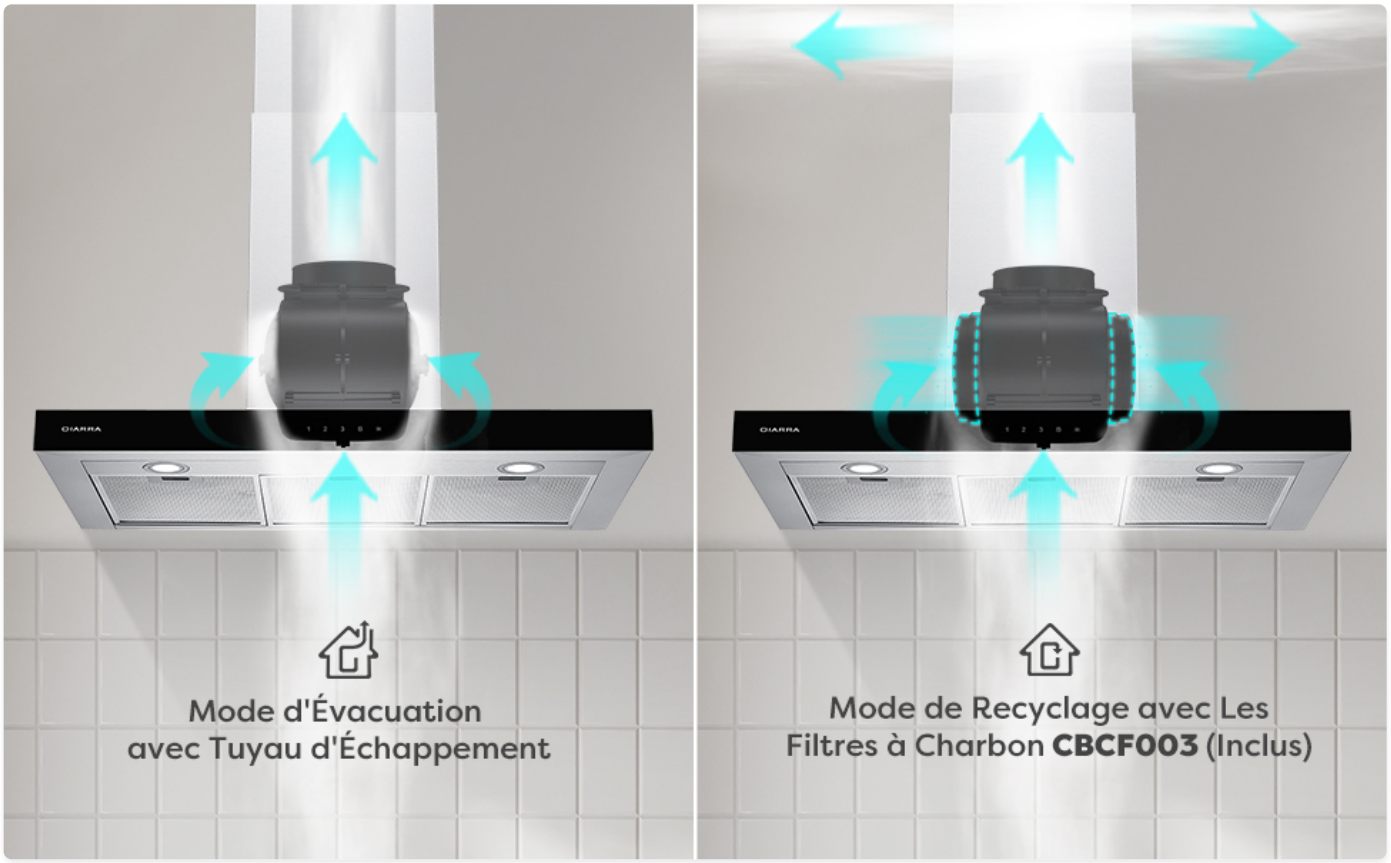


Image 4.2: Illustration of the two ventilation methods: external evacuation with an exhaust pipe and internal recirculation with CBCF003 carbon filters.

- **External Evacuation Mode:** Air is extracted from the kitchen and expelled outside through a ducting system. This requires an exhaust pipe connected to an external vent.
- **Internal Recirculation Mode:** Air is filtered through carbon filters to remove odors and then recirculated back into the kitchen. This mode is used when external venting is not possible. Ensure CBCF003 carbon filters are installed for this mode.

5. Operating Instructions

The CIARRA CBCS9102 range hood is operated via a touch control panel located on the front of the unit.

5.1 Control Panel Functions



Image 5.1: Touch control panel showing fan speed settings (1, 2, 3, Boost) and light control.

- **Power Button:** Press to turn the hood on or off.
- **Fan Speed Buttons (1, 2, 3):** Press to select the desired extraction speed. Speed 1 is for light cooking, Speed 3 for heavy cooking.
- **Booster Function (B):** Press to activate maximum extraction power (650 m³/h) for intense cooking fumes. The booster function typically runs for a set period (e.g., 5-10 minutes) before reverting to the previous speed setting.
- **Light Button:** Press to turn the LED lights on or off. Some models may allow dimming by holding the button.

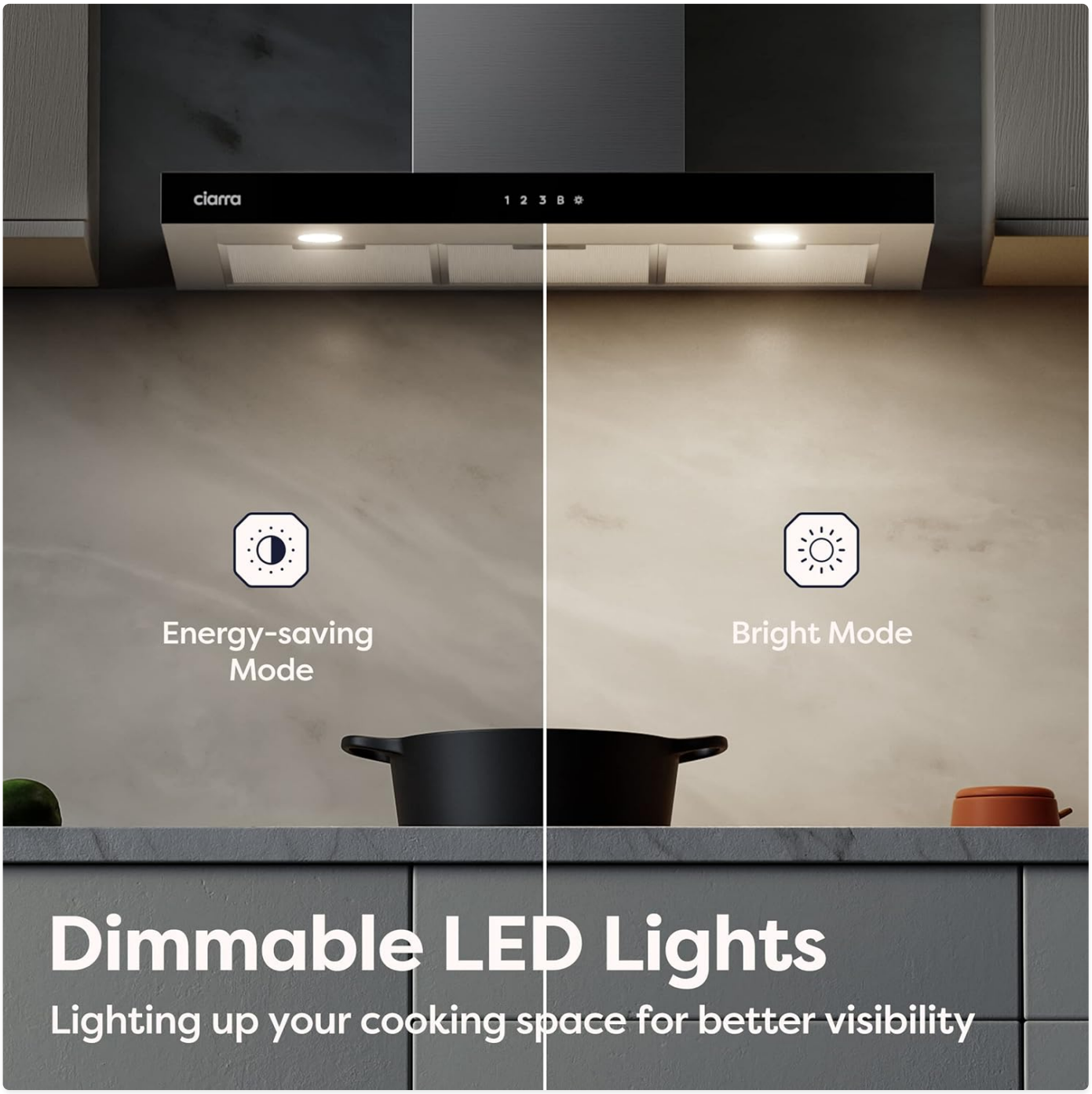


Image 5.2: The range hood features dimmable LED lights for adjustable illumination of the cooking area.

5.2 Recommended Usage

- Turn on the range hood a few minutes before you start cooking to create an airflow.
- Adjust the fan speed according to the intensity of cooking.
- Allow the hood to run for a few minutes after cooking to clear any remaining fumes and odors.

6. Maintenance

Regular maintenance ensures optimal performance and extends the lifespan of your range hood. Always disconnect the power supply before performing any maintenance.

6.1 Cleaning the Exterior

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

6.2 Cleaning Grease Filters

The aluminum grease filters should be cleaned regularly (approximately every 2-4 weeks, depending on usage) to maintain extraction efficiency and prevent fire hazards.

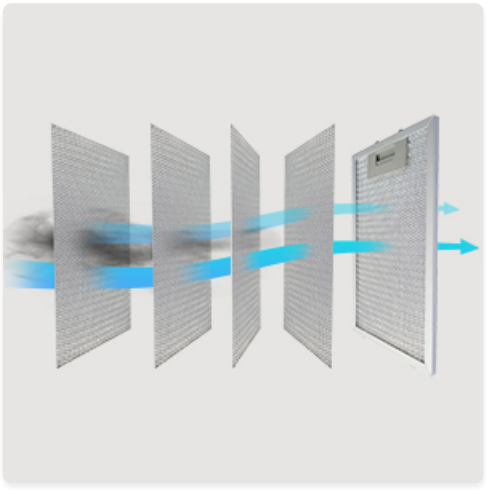


Image 6.1: The aluminum grease filters are washable for easy maintenance.

1. Open the filter latch and remove the aluminum grease filters.
2. Wash the filters by hand in hot soapy water or in a dishwasher on a low-temperature cycle.
3. Ensure filters are completely dry before reinstalling.
4. Reinstall the filters by aligning them and closing the latch.

6.3 Replacing Carbon Filters (Recirculation Mode Only)

If your range hood is operating in recirculation mode, the CBCF003 carbon filters need to be replaced approximately every 3-6 months, depending on usage. Carbon filters cannot be washed or regenerated.

1. Remove the aluminum grease filters.
2. Twist or unclip the old carbon filters from the motor housing.
3. Install new CBCF003 carbon filters by aligning and twisting/clipping them into place.
4. Reinstall the aluminum grease filters.

7. Troubleshooting

If you encounter any issues with your range hood, refer to the following table for common problems and solutions.

Problem	Possible Cause	Solution

Problem	Possible Cause	Solution
Hood does not operate	No power supply	Check if the appliance is plugged in and the circuit breaker is on.
Low suction power	Grease filters are clogged	Clean the grease filters (refer to Section 6.2).
	Carbon filters are saturated (recirculation mode)	Replace carbon filters (refer to Section 6.3).
	Ducting is obstructed or too long/narrow	Check ducting for obstructions or kinks. Ensure ducting meets installation requirements.
Excessive noise	Loose components or improper installation	Check all mounting screws and ensure the hood is securely fastened.
	Foreign object in fan/motor	Disconnect power and carefully inspect the fan area for debris.
Lights not working	LED bulb failure	Contact customer support for LED light replacement.
	Electrical connection issue	Check power supply and connections.

8. Specifications

Technical specifications for the CIARRA CBCS9102 range hood.

Feature	Specification
Model Number	CBCS9102
Dimensions (L x W x H)	90 x 50 x 54.8 cm
Weight	13.9 Kilograms
Airflow Capacity (Max)	650 m^3/h
Noise Level (Max)	66 dB(A) (64 dB stated in some specs)
Energy Efficiency Class	A++
Power	85 Watts
Light Source Type	LED
Filter Type	Aluminum Grease Filters, Carbon Filters (CBCF003)
Number of Speeds	4 (including Booster)
Installation Type	Wall-Mounted
Material	Stainless Steel

Feature	Specification
Voltage	220 Volts
Amperage	3 A
GTIN/UPC	603981973150

For detailed energy information, please refer to the EPREL product database:

https://eprel.ec.europa.eu/qr/1808557

Fiche de produit

Règlement délégué (UE) 65/2014

Nom du fournisseur ou marque commerciale	**CIARRA**
Référence du modèle	**CBCS9102**
Consommation annuelle d'énergie	**12,0 kWh/an**
Classe d'efficacité énergétique	**A+++**
Efficacité fluidodynamique	**37,6**
Classe d'efficacité fluidodynamique	**A**
Efficacité lumineuse	**21,0 Lux/W**
Classe d'efficacité lumineuse	**B**
Efficacité de filtration des graisses	**70,9 %**
Classe d'efficacité de filtration des graisses	**D**
Débit d'air (vitesse minimale en fonctionnement normal)	**256 m³/h**
Débit d'air (vitesse maximale en fonctionnement normal)	**488 m³/h**
Débit d'air (mode intensif ou «boost»)	**645 m³/h**
Émissions acoustiques dans l'air pondérées de la valeur A (vitesse minimale en fonctionnement normal)	**45 dB**
Émissions acoustiques dans l'air pondérées de la valeur A (vitesse maximale en fonctionnement normal)	**59 dB**
Émissions acoustiques dans l'air pondérées de la valeur A (mode intensif ou «boost»)	**64 dB**
Consommation d'électricité en mode «veille» (W)	**0,95 W**

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Image 8.1: Product Fiche (French) detailing energy efficiency and performance data.

9. Warranty and Customer Support

For warranty information, technical support, or spare parts, please contact your retailer or the manufacturer directly.

Manufacturer/Importer Contact:

- **Company:** Veyma Trading GmbH
- **Email:** info@veymagmbh.de
- **Phone:** +49 40 37619161
- **Address:** Egilskamp 24, 22145 Hamburg, Germany

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Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

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Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question