

Cata CIB 6021 BK

Cata CIB 6021 BK Gas Hob User Manual

Model: CIB 6021 BK | Brand: Cata

1. INTRODUCTION

Thank you for choosing the Cata CIB 6021 BK Gas Hob. This appliance is designed to provide efficient and reliable cooking performance with its three high-power burners and elegant black glass finish. This manual provides essential information for the safe installation, operation, maintenance, and troubleshooting of your new gas hob. Please read it thoroughly before use and keep it for future reference.

2. SAFETY INFORMATION

Your safety and the safety of others are paramount. Please observe all safety warnings and instructions to prevent personal injury or property damage.

- **Gas Safety:** This appliance is designed for use with Butane Gas. Ensure proper ventilation in the kitchen area. Do not store flammable materials near the hob. In case of a gas leak, immediately shut off the gas supply, open windows, and do not operate electrical switches or appliances.
- **Installation:** Installation must be performed by a qualified technician in accordance with local regulations and standards. Incorrect installation can lead to gas leaks, fire, or electric shock.
- **Children and Pets:** Keep children and pets away from the appliance during operation and when it is hot.
- **Hot Surfaces:** Burners and pan supports become very hot during use. Always use oven mitts or pot holders when handling hot cookware or components.
- **Cleaning:** Always allow the hob to cool down completely before cleaning. Disconnect from the power supply if possible before cleaning.
- **Ventilation:** Ensure adequate ventilation in the kitchen when the hob is in use to prevent the build-up of combustion products.
- **Overheating:** Do not leave cooking unattended, especially when frying with oil or fat, as overheating can lead to fire.

3. PRODUCT COMPONENTS

The Cata CIB 6021 BK Gas Hob consists of the following main components:

- **Glass Surface:** Durable black glass surface for easy cleaning and modern aesthetics.
- **Burners:** Three gas burners, including one triple crown burner (3.5 kW), one semi-rapid burner (1.75 kW), and one auxiliary burner (1 kW).
- **Enameled Pan Supports:** Robust enameled grates designed to support cookware securely over the burners.
- **Control Knobs:** Three control knobs with integrated electronic ignition for precise flame adjustment.
- **Safety Valves:** Integrated safety valves that cut off the gas supply if the flame accidentally extinguishes.



Figure 3.1: Front angle view of the Cata CIB 6021 BK Gas Hob.



Figure 3.2: Key features of the Cata CIB 6021 BK Gas Hob.

4. INSTALLATION

Proper installation is crucial for the safe and efficient operation of your gas hob. It must be carried out by a qualified and authorized technician.

4.1. Pre-Installation Checks

- Verify that the gas supply type (Butane Gas) matches the appliance's specifications.
- Ensure the kitchen area has adequate ventilation.
- Check that the countertop material is heat-resistant.

4.2. Countertop Cut-out Dimensions

Refer to the diagram below for the precise cut-out dimensions required for your countertop. The hob dimensions are approximately 59 cm (width) x 51 cm (depth).

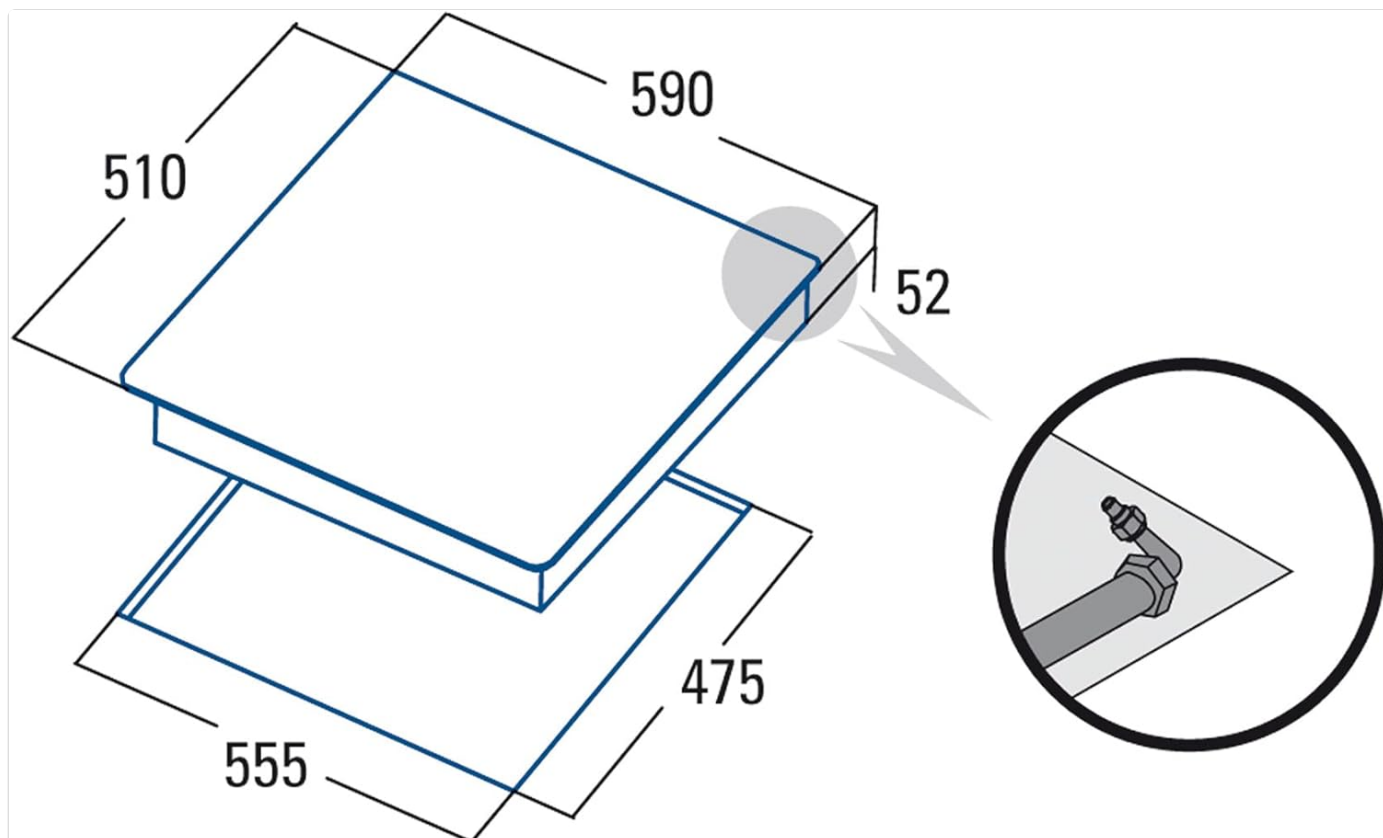


Figure 4.1: Installation dimensions and gas inlet location.

4.3. Gas Connection

The gas inlet is located on the rear right side of the appliance. Use appropriate gas fittings and ensure all connections are leak-free. Butane gas injectors are included in the box for proper adaptation.

4.4. Electrical Connection

The hob requires an electrical connection for the electronic ignition system. Ensure the voltage and frequency match your household supply. A dedicated circuit is recommended.

5. OPERATION

Operating your Cata gas hob is straightforward. Follow these steps for safe and effective use.

5.1. Lighting a Burner

1. Place your cookware centrally on the desired pan support.
2. Push down the corresponding control knob and turn it counter-clockwise to the maximum flame position (large flame symbol).
3. Hold the knob down for a few seconds (typically 3-5 seconds) to allow the thermocouple to heat up and activate the safety valve. You will hear a clicking sound as the electronic ignition sparks.
4. Once the flame is stable, release the knob. If the flame extinguishes, repeat the process, holding the knob down slightly longer.

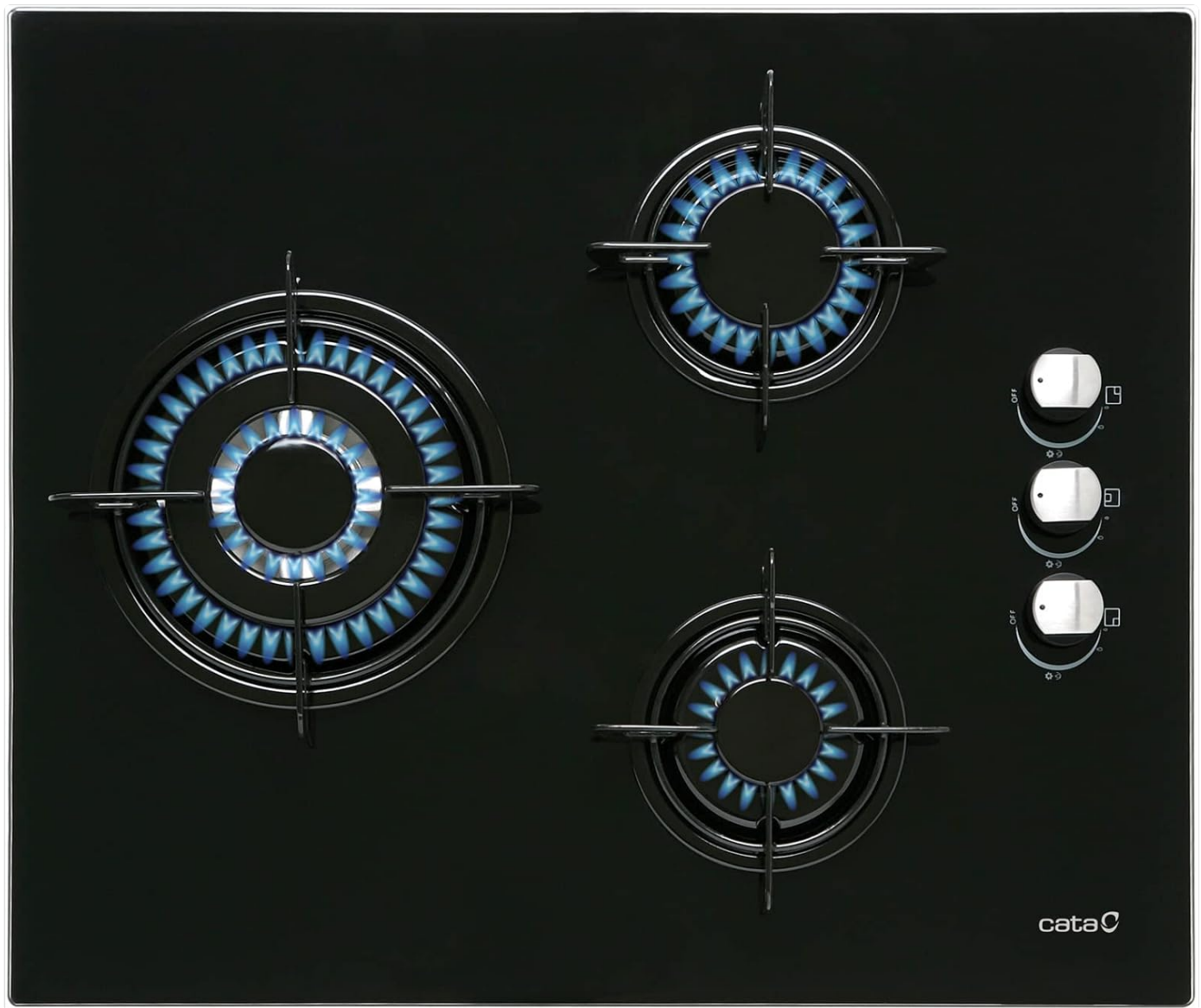


Figure 5.1: Gas hob with burners ignited.

5.2. Adjusting the Flame

Once the burner is lit, you can adjust the flame intensity by rotating the control knob between the maximum and minimum flame positions. Do not force the knob beyond these limits.

5.3. Turning Off a Burner

To turn off a burner, rotate the control knob clockwise until it clicks into the "off" position (dot symbol).

6. CLEANING AND MAINTENANCE

Regular cleaning and maintenance will ensure the longevity and optimal performance of your gas hob.

6.1. Daily Cleaning

- Allow the hob to cool completely before cleaning.
- Wipe the glass surface with a soft cloth and a mild detergent or glass cleaner. Avoid abrasive cleaners or scouring pads.
- Clean spills immediately to prevent them from drying and becoming harder to remove.

6.2. Cleaning Enameled Pan Supports and Burners

- Remove the pan supports and burner caps/crowns when they are cool.
- Wash them with warm soapy water. For stubborn stains, a non-abrasive cleaner can be used.
- Ensure all parts are thoroughly dry before reassembling them. Moisture can affect ignition.

6.3. General Maintenance

- Periodically check the gas hose and connections for any signs of wear or leaks.
- Ensure the burner holes are not clogged. Use a fine brush or needle to clear any debris if necessary.

7. TROUBLESHOOTING

Before contacting customer service, please refer to the following common issues and their solutions:

Problem	Possible Cause	Solution
Burner does not light.	No gas supply, clogged burner, faulty ignition, or not holding knob long enough.	Check gas supply. Clean burner holes. Hold knob down for 3-5 seconds. If issue persists, contact a technician.
Flame is irregular or yellow.	Clogged burner holes or incorrect gas pressure.	Clean burner holes. If the problem continues, contact a qualified technician to check gas pressure.
Gas smell detected.	Gas leak.	Immediately shut off gas supply. Open windows. Do not operate electrical switches. Contact emergency services and a qualified technician.
Electronic ignition continuously clicks.	Moisture on burner, faulty ignition switch.	Ensure burner parts are dry. If problem persists, contact customer service.

8. SPECIFICATIONS

Detailed technical specifications for the Cata CIB 6021 BK Gas Hob:

Feature	Specification
Model Number	CIB 6021 BK (8068402)
Brand	Cata
Number of Burners	3
Burner Types & Power	Left: 1 Triple Crown (3.5 kW) Right Top: 1 Semi-Rapid (1.75 kW) Right Bottom: 1 Auxiliary (1 kW)
Total Power	6.25 kW
Fuel Type	Butane Gas (Natural Gas conversion possible with appropriate injectors, but product is prepared for Butane)
Ignition Type	Electronic ignition integrated into control knobs

Feature	Specification
Safety Features	Safety valves (gas cut-off system)
Surface Material	Glass Ceramic
Color	Black
Product Dimensions (L x W x H)	51 x 58.39 x 10.01 cm (approx. 59 cm width)
Weight	2 kg
Included Accessories	Enameled grates/burners, Butane Gas injectors

9. WARRANTY AND SUPPORT

For warranty information, technical support, or service requests, please contact Cata customer service or refer to the warranty card included with your product. Ensure you have your model number (CIB 6021 BK) and purchase date available when contacting support.

You can visit the official Cata website for more information and support resources:www.cata.es