

KAFF KH60BR31

KAFF KH60BR31 Built-in Hob User Manual

Model: KH60BR31

1. INTRODUCTION

Thank you for choosing the KAFF KH60BR31 Built-in Hob. This appliance is designed for efficient and safe cooking. Please read this manual thoroughly before installation and use to ensure proper operation and maintenance. Keep this manual for future reference.



Image 1.1: Top view of the KAFF KH60BR31 Built-in Hob, showcasing its three powerful brass burners: one big triple ring, one mini triple ring, and one dual ring burner.

**KAFF**

KH 60 BR 31

Built-in Hob

Powerful 3 Brass Burners

Black Tempered Glass (8 mm Thick)

Auto Electric Ignition

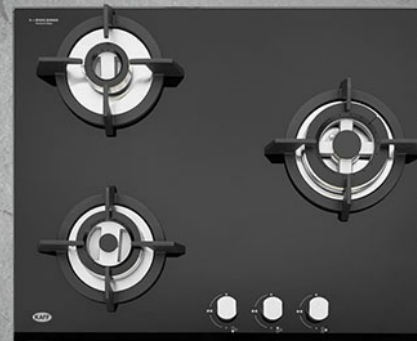


Image 1.2: Angled view of the hob highlighting key features such as powerful brass burners, heavy-duty cast iron pan supports, ergonomic easy-grip metal knobs, auto electric ignition, and 8mm thick black tempered glass.

2. SAFETY INFORMATION

Always follow basic safety precautions when using this appliance to reduce the risk of fire, electric shock, burns, or injury.

2.1 General Safety

- Read all instructions before using the appliance.
- Ensure the appliance is installed by a qualified technician in accordance with local regulations.
- Do not store flammable materials near the hob.
- Keep children away from the appliance during operation.
- Do not use the hob as a space heater.
- Always use appropriate cookware for the burner size.
- Turn off all controls after cooking.

2.2 Gas Safety

- Check for gas leaks regularly using soapy water, never an open flame.
- Ensure adequate ventilation in the kitchen area.
- If you smell gas, immediately turn off the gas supply, open windows, and do not operate any electrical switches or appliances. Contact your gas supplier.

2.3 Electrical Safety

- Ensure the electrical supply matches the voltage requirements of the appliance (240 Volts).
- Do not use extension cords or adapters.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons to avoid a hazard.

3. INSTALLATION AND SETUP

The KAFF KH60BR31 is a built-in hob designed for integration into a kitchen countertop. Professional installation is recommended.

3.1 Unpacking

- Carefully remove all packaging materials.
- Inspect the hob for any damage. Do not install if damaged.
- Retain packaging for potential future transport or service.

3.2 Countertop Preparation

Ensure the countertop material is heat-resistant and stable. Cut an opening in the countertop according to the specified dimensions.

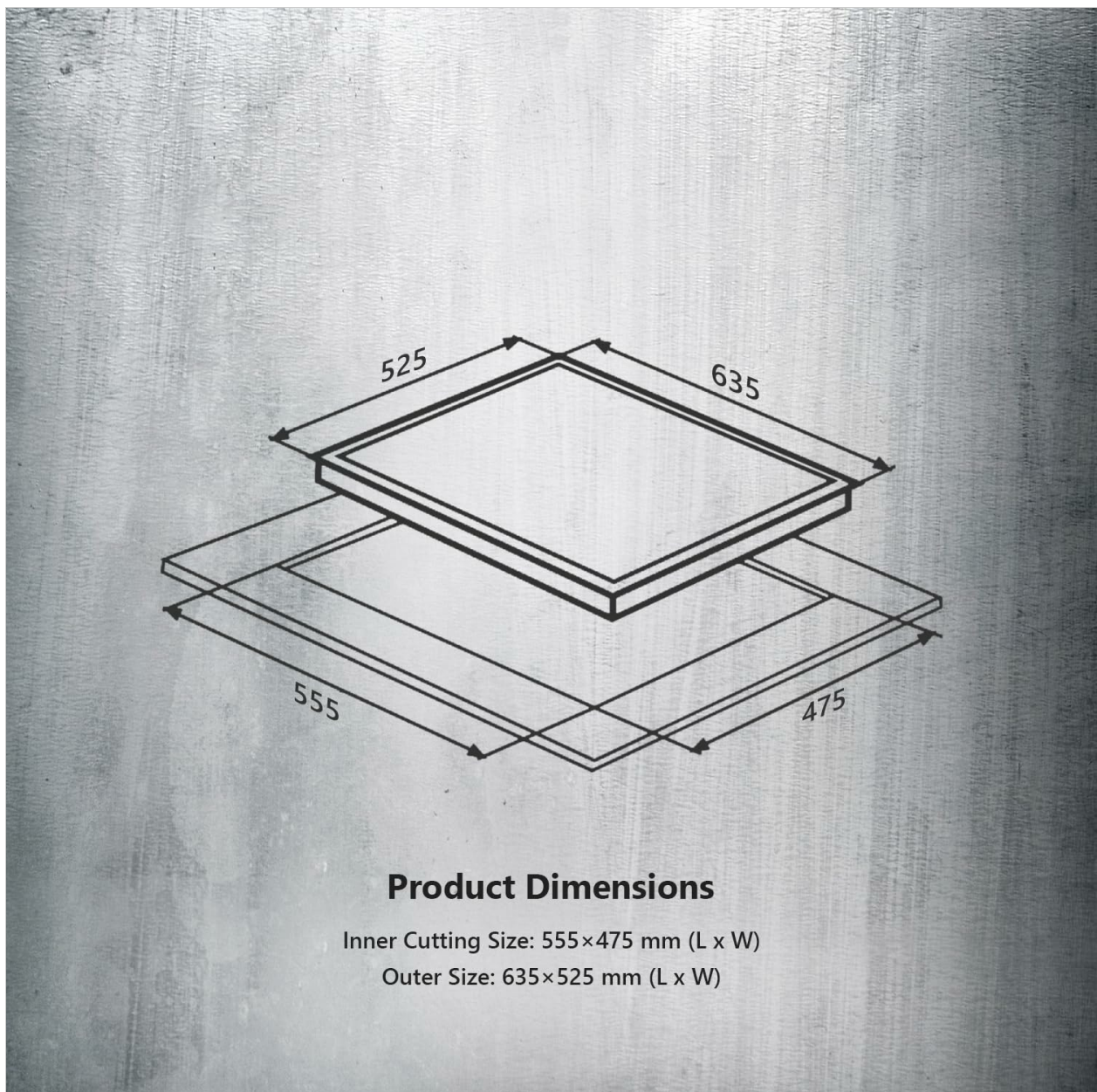


Image 3.1: Diagram showing the product dimensions for the KAFF KH60BR31 Built-in Hob. The inner cutting size is 555mm (L) x 475mm (W), and the outer size is 635mm (L) x 525mm (W).

3.3 Gas Connection

- Connect the hob to the gas supply using a flexible hose or rigid pipe, ensuring all connections are tight

and leak-free.

- Use only approved gas fittings and ensure the gas type matches the appliance specifications.

3.4 Electrical Connection

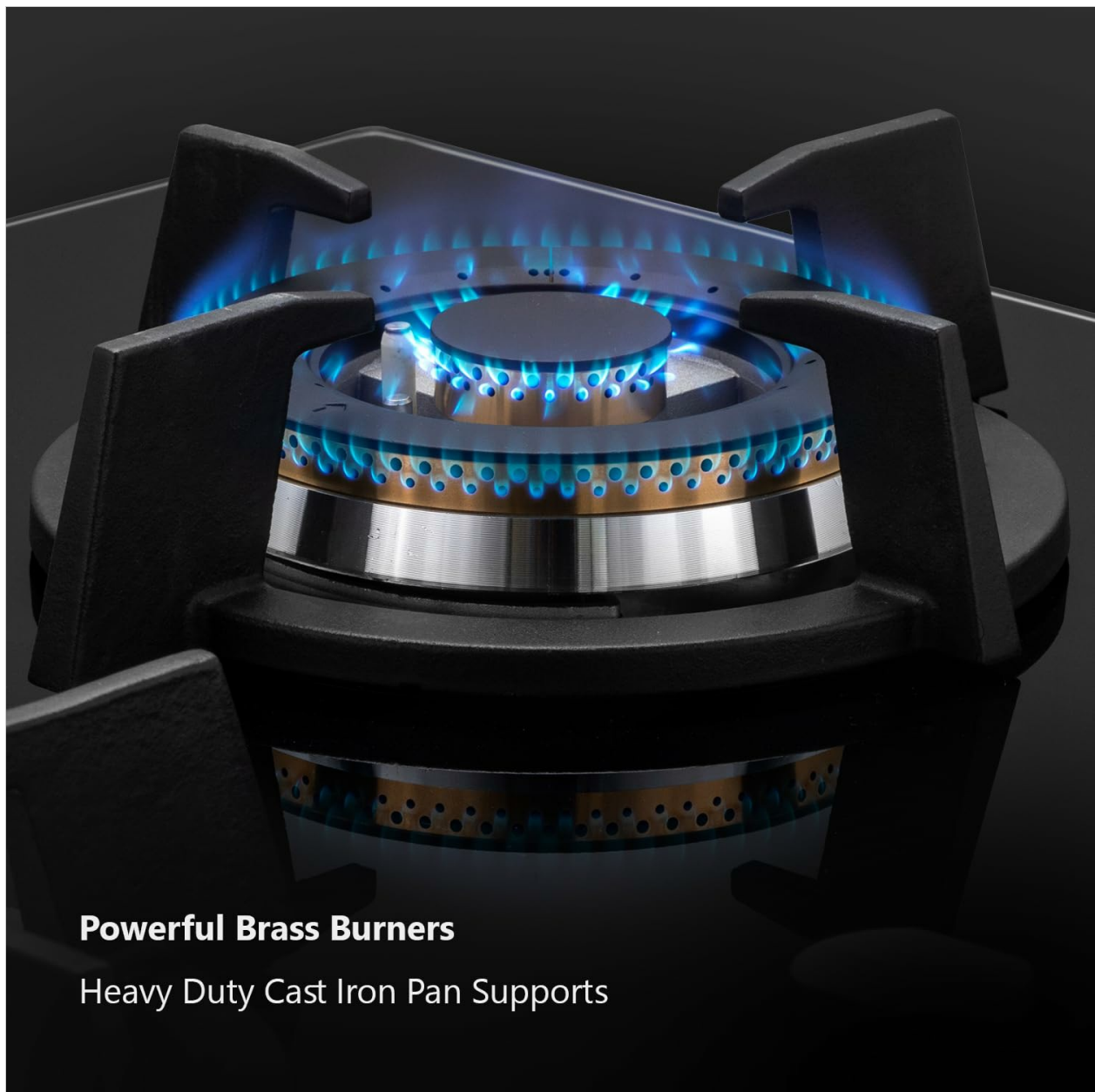
- Connect the hob to a grounded electrical outlet (240 Volts) for the auto-ignition system.
- Ensure the circuit is protected by an appropriate fuse or circuit breaker.

4. OPERATING INSTRUCTIONS

The KAFF KH60BR31 hob features auto electric ignition and easy-grip metal knobs for precise flame control.

4.1 Lighting a Burner

1. Place appropriate cookware on the pan support over the desired burner.
2. Push down and turn the corresponding control knob counter-clockwise to the 'High' flame position.
3. The auto electric ignition will spark, lighting the burner. Hold the knob down for a few seconds after ignition to allow the thermocouple to heat up and activate the flame failure device (if present).
4. Once lit, release the knob and adjust the flame to the desired intensity by turning the knob between 'High' and 'Low' positions.



Powerful Brass Burners

Heavy Duty Cast Iron Pan Supports

Image 4.1: Close-up view of a brass burner on the KAFF KH60BR31 Built-in Hob with a blue flame, demonstrating proper operation and heat distribution.



Image 4.2: Detailed view of the ergonomic easy-grip metal control knobs on the KAFF KH60BR31 Built-in Hob, used for adjusting flame intensity and activating ignition.

4.2 Turning Off a Burner

To turn off a burner, turn the control knob clockwise until it clicks into the 'Off' position.

4.3 Cookware Selection

- Use flat-bottomed cookware that is stable on the pan supports.
- Ensure the cookware size is appropriate for the burner to maximize efficiency and prevent heat loss.
- Avoid using oversized cookware that extends significantly beyond the burner, as this can cause excessive heat buildup on the hob surface.

5. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will prolong the life of your hob and ensure safe operation.

5.1 General Cleaning

- Always ensure the hob is cool and disconnected from the power supply before cleaning.

- Wipe the hob surface with a soft cloth and mild detergent. Avoid abrasive cleaners or scouring pads.
- Dry thoroughly after cleaning to prevent water spots.

5.2 Cleaning Brass Burners

- Remove the burner caps and crowns. Clean them with warm soapy water and a soft brush.
- Ensure all burner ports are clear of food debris. Use a fine wire or needle if necessary.
- Dry all parts completely before reassembling to prevent ignition issues.

5.3 Cleaning Cast Iron Pan Supports

- The heavy-duty cast iron pan supports can be removed for cleaning.
- Wash with warm soapy water. For stubborn stains, a non-abrasive scrubber can be used.
- Dry thoroughly to prevent rust.

5.4 Cleaning Tempered Glass Surface

- For the 8mm thick toughened glass surface, use a glass cleaner or a mixture of vinegar and water.
- Wipe with a soft cloth or paper towel. Avoid harsh chemicals that could damage the glass finish.

6. TROUBLESHOOTING

Refer to this section for common issues and their solutions. If the problem persists, contact customer support.

Problem	Possible Cause	Solution
Burner does not ignite.	No gas supply, power outage, clogged burner port, wet burner components.	Check gas supply, check power connection, clean burner ports, ensure burner components are dry.
Flame is weak or uneven.	Clogged burner ports, incorrect gas pressure.	Clean burner ports. Contact a qualified technician to check gas pressure.
Gas smell detected.	Gas leak.	Immediately turn off gas supply, open windows, do not operate electrical switches. Contact gas supplier and service.
Knob is stiff or hard to turn.	Food debris or grease buildup.	Clean around the knob base. Do not force the knob.

7. SPECIFICATIONS

Detailed technical specifications for the KAFF KH60BR31 Built-in Hob.

- **Brand:** KAFF
- **Model Number:** KH 60 BR 31X
- **Heating Elements:** 3
- **Power Source:** Gas Powered

- **Fuel Type:** Gas
- **Heater Surface Material:** Tempered Glass (8mm Thick)
- **Ignition System Type:** Electronic (Auto Electric Ignition)
- **Control Type:** Knob (Easy Grip Metal Knobs)
- **Installation Type:** Drop-In (Built-in)
- **Voltage:** 240 Volts
- **Item Weight:** 14800 Grams
- **Inner Cutting Size (L x W):** 555mm x 475mm
- **Outer Size (L x W):** 635mm x 525mm

8. WARRANTY AND SUPPORT

For warranty information, service requests, or technical support, please refer to the warranty card provided with your product or contact KAFF customer service directly. Keep your purchase receipt as proof of purchase.

KAFF Customer Service: Please visit the official KAFF website or refer to the contact details provided in your product packaging for the most up-to-date support information.