

KAFF CRH 603

KAFF CRH 603 Built-in Gas Hob User Manual

Model: CRH 603 | Brand: KAFF

1. INTRODUCTION

This manual provides essential information for the safe and efficient use, installation, maintenance, and troubleshooting of your KAFF CRH 603 Built-in Gas Hob. Please read these instructions carefully before installation and use, and retain them for future reference.

2. SAFETY INFORMATION

Always prioritize safety when operating gas appliances. Improper installation, adjustment, alteration, service, or maintenance can cause property damage, injury, or death. Consult a qualified installer, service agency, or the gas supplier for assistance.

- Ensure adequate ventilation in the kitchen area.
- Do not store flammable materials near the hob.
- Keep children away from the appliance during operation.
- Never leave cooking unattended.
- In case of a gas leak, immediately turn off the gas supply, open windows, and do not operate any electrical switches or appliances. Contact emergency services.
- Use only appropriate cookware for gas hobs.

3. PRODUCT COMPONENTS

The KAFF CRH 603 Built-in Gas Hob features high-quality components designed for durability and performance.

- **8mm Black Tempered Glass Top:** A durable and elegant surface.
- **Brass Tornado Burners:** Includes one triple ring burner and two dual ring burners for varied cooking needs.
- **Heavy-Duty Matt Enameled Pan Supports:** Provides stable support for cookware.
- **Metal Knobs:** For precise flame control.
- **Auto Electric Ignition:** For convenient, instant flame ignition.
- **Stainless Steel Drip Tray:** Collects spills for easy cleaning.

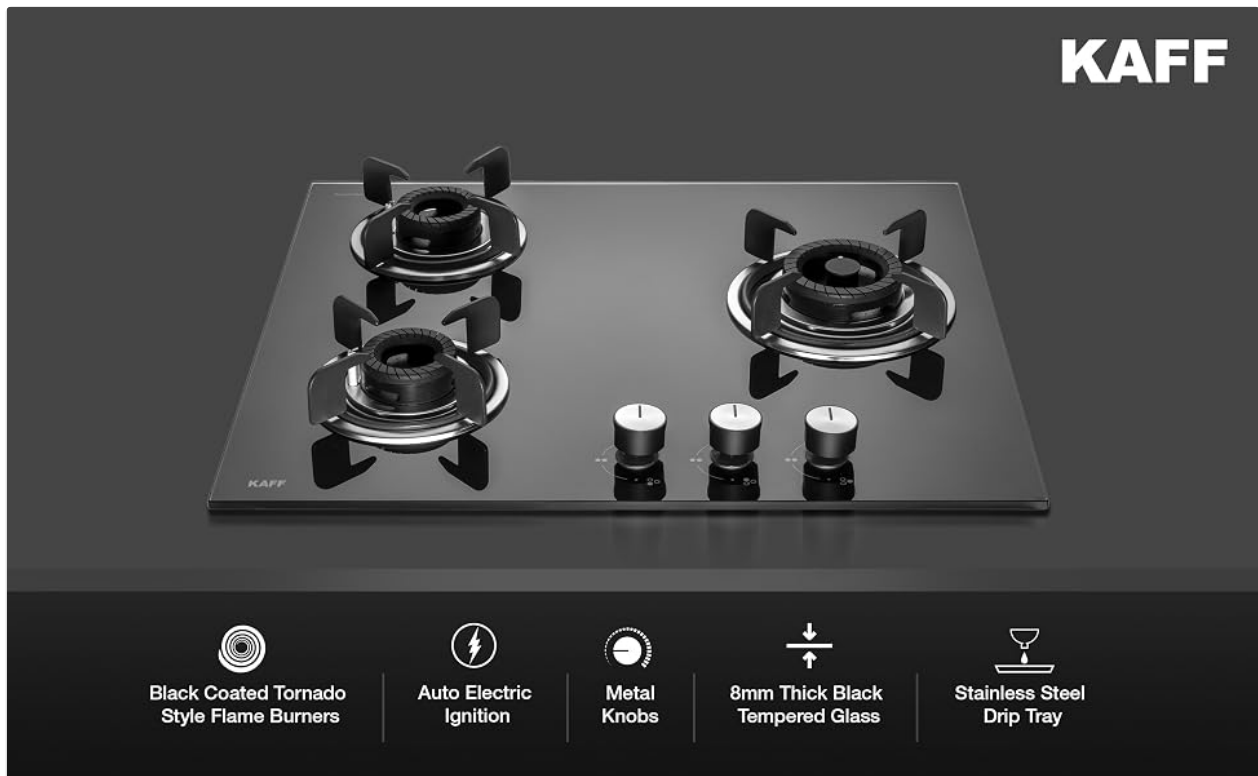


Image: Overview of the KAFF CRH 603 Built-in Gas Hob, showcasing its three burners, control knobs, and sleek tempered glass surface.



Image: Detailed view of a black coated tornado style flame burner, highlighting its design for efficient heat distribution.



Image: Close-up of the durable metal control knobs, designed for comfortable grip and precise flame adjustment.

4. SETUP AND INSTALLATION

The KAFF CRH 603 is designed for built-in installation, creating a seamless look in your kitchen. Professional installation is recommended for gas appliances.

4.1 Unpacking

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

4.2 Countertop Cutout Dimensions

Accurate cutout dimensions are crucial for proper installation.

- **Hob Top Dimensions:** 595 mm (Width) x 525 mm (Depth)
- **Countertop Cutout Dimensions:** 685 mm (Width) x 475 mm (Depth)

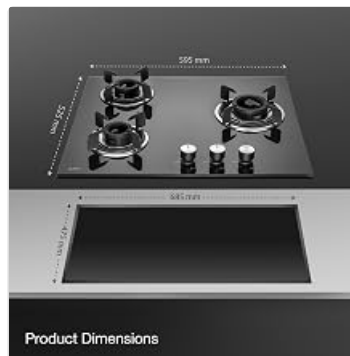


Image: Technical drawing illustrating the product dimensions (595mm x 525mm) and the required countertop cutout dimensions (685mm x 475mm) for installation.

4.3 Gas Connection

Connect the hob to a suitable gas supply (unspecified gas) using approved fittings and flexible hoses. Ensure all connections are leak-free. This step must be performed by a certified technician.

4.4 Electrical Connection

The auto-ignition system requires a 240 Volt electrical supply. Ensure the hob is properly grounded and connected to a dedicated circuit if required by local regulations.

5. OPERATING INSTRUCTIONS

Follow these steps to safely operate your KAFF CRH 603 Built-in Gas Hob.

5.1 Igniting a Burner

1. Place your cookware on the pan support above the desired burner.
2. Push down and rotate the corresponding metal control knob counter-clockwise to the 'High' flame position.
3. The auto-ignition system will spark, igniting the gas. Hold the knob down for a few seconds after ignition to allow the thermocouple to heat up and activate the flame failure device.
4. If the flame does not ignite, release the knob and repeat the process.



Image: Close-up view of the auto electric ignition point located near the burner, illustrating the mechanism for instant flame ignition.

5.2 Adjusting Flame Intensity

Once the burner is lit, you can adjust the flame intensity by rotating the control knob between the 'High' and 'Low' flame positions. The triple ring burner offers powerful heat for rapid cooking, while the dual ring burners provide versatile heat for various cooking tasks.

5.3 Turning Off a Burner

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

6. CLEANING AND MAINTENANCE

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

6.1 General Cleaning

- Always ensure the hob is cool and the gas supply is turned off before cleaning.
- Use a soft cloth and mild detergent for the tempered glass surface. Avoid abrasive cleaners or scouring pads.
- Wipe spills immediately to prevent staining.



Image: Close-up of the 8mm thick black tempered glass, emphasizing its smooth, easy-to-clean surface.

6.2 Burners and Pan Supports

- Remove the pan supports and burner caps/crowns. Wash them with warm soapy water.
- Ensure burner ports are not clogged. Use a soft brush or needle to clear any blockages.
- Dry all parts thoroughly before reassembling.

6.3 Stainless Steel Drip Tray

The integrated stainless steel drip tray can be removed for cleaning. Wash with warm soapy water and dry

completely before placing it back.



Image: Close-up view of the stainless steel drip tray, designed to collect spills and facilitate easy cleaning.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Burner does not ignite	No gas supply, clogged burner port, ignition electrode dirty/damaged, power outage.	Check gas supply. Clean burner ports. Clean or replace ignition electrode. Check power supply.
Flame is weak or uneven	Clogged burner ports, incorrect gas pressure.	Clean burner ports. Contact a technician to check gas pressure.
Gas smell detected	Gas leak.	Immediately turn off gas supply, ventilate area, and contact emergency services/technician. Do not operate electrical switches.
Knob is stiff or hard to turn	Food residue or debris under the knob.	Ensure hob is off and cool. Carefully remove knob and clean the area.

8. SPECIFICATIONS

Feature	Detail
Brand	KAFF
Model Number	CRH 603
Heating Elements	3 (1 Triple Ring, 2 Dual Ring)
Burner Type	Brass Tornado Burners, Sealed
Ignition System Type	Electronic (Auto Electric Ignition)

Feature	Detail
Control Type	Knob (Metal Knobs)
Installation Type	Built-In
Power Source	Gas Powered
Fuel Type	Unspecified Gas
Voltage	240 Volts
Heater Surface Material	8 mm Thick Black Tempered Glass
Item Dimensions (D x W x H)	69.9D x 58.4W x 17.8H Centimeters
Item Weight	13.4 Kilograms
Included Components	1x Built-in Hob, 1x Instruction Manual, 1x Warranty Card

9. WARRANTY AND SUPPORT

9.1 Warranty Information

Your KAFF CRH 603 Built-in Gas Hob comes with a**1+1 Years Comprehensive Warranty**. Please refer to the included Warranty Card for full terms and conditions.

9.2 Customer Support

For any queries, service requests, or technical assistance, please contact KAFF customer care:

Toll-Free Number: 1800-180-2221

Email: customercare@kaff.in

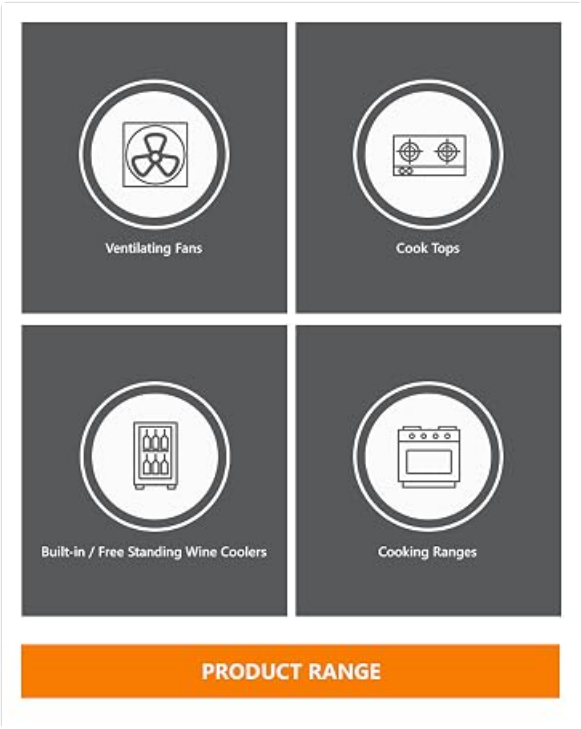


Image: KAFF Customer Care contact details, including the toll-free number and email address for support.

