

KAFF PRS 654

KAFF PRESTON PRS 654 4-Burner Built-in Hob Instruction Manual

Model: PRS 654

1. INTRODUCTION

Thank you for choosing the KAFF PRESTON PRS 654 4-Burner Built-in Hob. This manual provides essential information for the safe and efficient installation, operation, and maintenance of your new appliance. Please read these instructions carefully before use and retain them for future reference.

2. SAFETY INFORMATION

Your safety and the safety of others are paramount. This section contains important safety instructions. Always follow these precautions to reduce the risk of fire, electric shock, burns, or injury.

- **Gas Safety:** Ensure proper ventilation. Do not store or use flammable materials near the hob. In case of a gas leak, turn off the gas supply, open windows, and do not operate electrical switches.
- **Electrical Safety:** The appliance must be properly grounded. Do not use extension cords. Disconnect power before servicing.
- **Burn Hazard:** Burners and surrounding areas become hot during use. Use oven mitts and avoid touching hot surfaces.
- **Children Safety:** Keep children away from the appliance during operation and cooling. Do not allow children to operate the hob.
- **Installation:** Installation must be performed by a qualified technician in accordance with local regulations.
- **Cleaning:** Always allow the hob to cool completely before cleaning.

3. PRODUCT OVERVIEW

The KAFF PRESTON PRS 654 is a 4-burner built-in hob designed for modern kitchens, featuring an 8mm thick tempered glass top and automatic electric ignition.

Key Features:

- **Digital Timer:** For precise cooking control.
- **Auto Electric Ignition:** For convenient and instant flame.
- **Flame Failure Device:** Enhances safety by cutting off gas supply if the flame extinguishes.
- **High Efficiency Full Brass Burners:** Ensures optimal heat distribution and durability.
- **Ergonomic Designer Metal Knobs:** Provides comfortable and precise flame control.
- **Heavy Duty Cast Iron Pan Support with Integrated Flame Protector:** Offers stable support for cookware and protects against flame spread.
- **8mm Thick Premium Matte Black Tempered Glass with Round Edges:** Durable, easy to clean, and aesthetically pleasing.

Component Identification:



Digital Timer: Located near the control panel, this timer allows for precise cooking duration settings.



Auto Electric Ignition: Integrated into each burner knob for quick and easy ignition.



Flame Failure Device: A safety

mechanism that automatically cuts off gas if the flame goes out.



High Efficiency Full Brass Burners:

Durable brass burners designed for efficient heat transfer.



Ergonomic Designer Metal Knobs:

Robust metal knobs for precise control of flame intensity.



Heavy Duty Cast Iron Pan Support:

Provides stable and secure placement for various cookware sizes.



8mm Thick Tempered Glass: The durable and elegant matte black glass surface of the hob.

4. SETUP AND INSTALLATION

Proper installation is crucial for the safe and efficient operation of your hob. It is strongly recommended that installation be carried out by a qualified and certified technician.

Pre-Installation Checks:

- Ensure the installation area has adequate ventilation.
- Verify that the gas supply type (LPG/Natural Gas) matches the appliance specifications.
- Confirm electrical supply (230 Volts) is available and properly grounded.

Cutout Dimensions:

The countertop cutout dimensions for the hob are approximately 65 cm (Depth) x 52.5 cm (Width). Refer to the detailed installation diagram in the separate installation guide for precise measurements and clearances.

Installation Steps (Summary):

1. Prepare the countertop cutout according to the specified dimensions.
2. Place the hob into the cutout, ensuring it sits securely.
3. Connect the gas supply line to the hob's inlet, checking for leaks with a soapy water solution.
4. Connect the electrical power supply for the auto-ignition and digital timer.
5. Test all burners for proper ignition and flame stability.

5. OPERATING INSTRUCTIONS

Follow these steps for safe and effective operation of your KAFF PRESTON PRS 654 hob.

Igniting a Burner:

1. Place your cookware centrally on the pan support over the desired burner.
2. Push down the corresponding control knob and turn it counter-clockwise to the maximum flame position (large flame symbol).
3. The auto electric ignition will spark, igniting the gas. Hold the knob down for a few seconds (approximately 3-5 seconds) to allow the flame failure device to activate.
4. Release the knob. If the flame goes out, repeat the process, holding the knob down slightly longer.

5. Adjust the flame intensity by turning the knob between the maximum and minimum flame positions (small flame symbol).

Using the Digital Timer:

The digital timer can be used to set cooking durations. Consult the detailed timer instructions in the full manual for specific programming steps. Generally, the timer will alert you when the set time has elapsed but does not automatically turn off the burner.

Turning Off a Burner:

Turn the control knob clockwise until it clicks into the 'OFF' position (dot symbol). Ensure the flame is completely extinguished.

6. MAINTENANCE AND CLEANING

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

General Cleaning:

- Always ensure the hob is cool and disconnected from the power supply before cleaning.
- Wipe the tempered glass surface with a soft cloth and a mild detergent. Avoid abrasive cleaners or scouring pads that can scratch the glass.
- For stubborn stains, use a specialized glass hob cleaner.

Cleaning Burners and Pan Supports:

- Remove the pan supports, burner caps, and burner skirts. These can be washed with warm soapy water.
- Ensure all parts are completely dry before reassembling them. Moisture can affect ignition.
- Clean the ignition electrodes gently with a dry cloth to ensure proper sparking.

7. TROUBLESHOOTING

If you encounter issues with your hob, refer to the following common problems and solutions. For complex issues, contact customer service.

Problem	Possible Cause	Solution
Burner does not ignite	No gas supply, power outage, wet burner parts, clogged burner holes.	Check gas valve, check power, dry burner parts, clean burner holes.
Flame is uneven or yellow	Clogged burner holes, incorrect gas pressure.	Clean burner holes. Contact a technician for gas pressure check.
Flame goes out after releasing knob	Flame failure device not activated, faulty thermocouple.	Hold knob down longer. If issue persists, contact service.

For further assistance, please contact KAFF customer care.

8. SPECIFICATIONS

Detailed technical specifications for the KAFF PRESTON PRS 654 Built-in Hob.

Feature	Detail
Brand	KAFF
Model Number	PRS 654
Colour	Black
Material	Stainless Steel (body), Tempered Glass (top)
Heating Elements	4 Burners
Controls Type	Knob
Voltage	230 Volts
Item Dimensions (D x W x H)	65D x 52.5W x 14.5H Centimeters
Item Weight	18 Kilograms
Special Features	8mm Thick Black Tempered Glass, Auto Electric Ignition, Digital Timer, Flame Failure Device
Included Components	1x Built-in Hob, 1x Instruction Manual, 1x Warranty Card

9. WARRANTY AND SUPPORT

Your KAFF PRESTON PRS 654 Built-in Hob comes with a warranty. Please refer to the included Warranty Card for terms and conditions, including the warranty period and coverage details.

Customer Support:

For any service requests, technical assistance, or inquiries, please contact KAFF Customer Care:

- **Toll-Free Number:** 18001802221
- **Manufacturer:** KAFF Appliances (I) Pvt. Ltd.

When contacting support, please have your model number (PRS 654) and purchase details ready.