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› Kutchina Pluto 3B Cooktop Gas Stove - 3 Burner Manual Ignition User Manual

## KUTCHINA Pluto 3B

# Kutchina Pluto 3B Cooktop Gas Stove - User Manual

Model: Pluto 3B

## 1. INTRODUCTION

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Thank you for choosing the Kutchina Pluto 3B Cooktop Gas Stove. 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.



PROFESSIONAL GRADE PERFORMANCE  
IN YOUR KITCHEN

Image 1.1: The Kutchina Pluto 3B Cooktop Gas Stove, featuring a sleek glass top and three burners.

The Kutchina Pluto 3B Cooktop Gas Stove is designed for modern kitchens, offering a blend of elegance and functionality. It features a durable glass top, three high-efficiency cast iron burners, and premium knobs for precise heat control. The sturdy single-joint frame ensures stability, and the ISI certification guarantees quality and safety.

## 2. SAFETY INSTRUCTIONS

**WARNING:** Failure to follow these safety instructions could result in fire, explosion, or carbon monoxide poisoning, which could cause property damage, personal injury, or death.

- Ensure proper ventilation in the kitchen area when using the gas stove.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- Keep children and pets away from the appliance during operation.
- Never leave the gas stove unattended while cooking.
- Always use appropriate cookware that is stable and correctly sized for the burners.
- Do not use the appliance for space heating.

- In case of a gas leak, immediately turn off the gas supply, open windows and doors, and do not operate any electrical switches or appliances. Contact a qualified technician.
- Ensure the gas connection hose is ISI certified and regularly checked for wear and tear.

### 3. PRODUCT OVERVIEW

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The Kutchina Pluto 3B Cooktop Gas Stove is equipped with features designed for convenience and durability.

#### 3.1 Burners

This model features three high-efficiency cast iron burners: two 79 mm burners and one 69 mm burner. These different sizes allow for versatile cooking options, from simmering to rapid boiling.



Image 3.1: The cooktop demonstrating the two regular and one small cast iron burners in use.

#### 3.2 Premium Knobs

The sleek, premium knobs provide precise control over the flame intensity for each burner, allowing you to fine-tune heat levels effortlessly.



Image 3.2: Detail of the premium control knobs for adjusting flame intensity.

### 3.3 Tempered Glass Top

The 6mm thick tempered glass top not only adds a modern aesthetic to your kitchen but also ensures easy cleaning and durability.



Image 3.3: The smooth, tempered glass surface of the cooktop.

### 3.4 Sturdy Pan Supports and Drip Tray

The euro-coated pan supports provide stability for various cookware sizes and ensure even heat distribution. The integrated scratch-proof drip tray collects spills, making cleanup simple.

## STURDINESS PERFECTED



Durable Rod  
Round Support



Aluminium  
Mixing Tube



Anti Skid  
4 Legs



IS 4246: 2002  
CM/L-No: 8100077607

Image 3.4: Key features including pan supports, anti-skid legs, and ISI certification.

### 3.5 Anti-Skid Legs

Equipped with anti-skid legs, the cooktop remains stable on your kitchen counter during use, preventing accidental movement.

## 4. SETUP AND INSTALLATION

Proper installation is crucial for the safe and efficient operation of your gas stove. It is recommended that installation be performed by a qualified technician.

### 4.1 Unpacking

- Carefully remove the appliance from its packaging.
- Inspect for any damage during transit. Do not install if damaged.
- Retain packaging materials for potential future transport or service.

### 4.2 Placement

- Place the gas stove on a stable, level, and non-combustible surface.
- Ensure adequate clearance from walls and overhead cabinets for proper ventilation.
- Avoid placing near flammable materials or curtains.

### 4.3 Gas Connection

- Connect the gas stove to a suitable gas supply (LPG) using an ISI-certified rubber hose and regulator.
- Ensure all connections are tight and free from leaks. Perform a leak test using soapy water (bubbles indicate a leak).
- Do not use an open flame to check for leaks.



Image 4.1: Location of the gas inlet for connection to the gas supply.

## 5. OPERATING INSTRUCTIONS

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Follow these steps for safe and effective operation of your Kutchina Pluto 3B Gas Stove.

### 5.1 Manual Ignition

1. Ensure the gas supply is open.
2. Place your cookware on the pan support over the desired burner.
3. Push and turn the corresponding knob counter-clockwise to the 'ON' position.
4. Immediately bring a lit matchstick or gas lighter close to the burner to ignite the gas.
5. Once the flame is lit, adjust the knob to achieve the desired flame intensity.
6. If the burner does not light within a few seconds, turn the knob to 'OFF', wait for a minute for the gas to disperse, and then repeat the process.

### 5.2 Flame Adjustment

Rotate the knob between the 'HIGH' and 'LOW' settings to control the flame size. A stable blue flame indicates efficient combustion.

### 5.3 Turning Off

After cooking, turn the burner knob clockwise to the 'OFF' position until the flame extinguishes completely. It is advisable to turn off the main gas supply when the stove is not in use for extended periods.

## 6. MAINTENANCE AND CLEANING

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

- **Always ensure the gas stove is cool and the gas supply is turned off before cleaning.**
- **Glass Top:** Wipe the tempered glass surface with a soft cloth and mild detergent or glass cleaner. Avoid abrasive cleaners or scrubbers that can scratch the glass.
- **Burners and Pan Supports:** Remove the pan supports and burner caps/rings. Clean them with warm soapy water. For stubborn stains, a non-abrasive scrub pad can be used. Ensure all parts are completely dry before reassembling.
- **Drip Tray:** The scratch-proof drip tray can be easily wiped clean to remove any food spills or splatters.
- **Knobs:** Wipe the control knobs with a damp cloth. Do not immerse them in water.
- **Gas Inlet Pipe:** Periodically check the gas hose for cracks, leaks, or damage. Replace immediately if any issues are found.

## 7. TROUBLESHOOTING

If you encounter any issues with your gas stove, refer to the following troubleshooting guide before contacting customer service.

| Problem                       | Possible Cause                                                                                | Solution                                                                                                                                                       |
|-------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Burner not lighting           | Gas supply off, clogged burner holes, igniter not sparking (if applicable), loose connection. | Check gas supply. Clean burner holes. Ensure igniter is clean and dry. Check gas hose connection.                                                              |
| Irregular or yellow flame     | Clogged burner holes, improper air-gas mixture, dirty burner cap.                             | Clean burner holes and burner cap. Ensure burner parts are correctly assembled.                                                                                |
| Smell of gas                  | Gas leak, burner not fully off.                                                               | Immediately turn off gas supply. Open windows. Do not operate electrical switches. Contact a qualified technician. Ensure all knobs are in the 'OFF' position. |
| Knob is stiff or hard to turn | Accumulated dirt or food debris.                                                              | Clean around the knob base. Do not force the knob. If problem persists, contact service.                                                                       |

## 8. SPECIFICATIONS

Key technical specifications for the Kutchina Pluto 3B Cooktop Gas Stove.

# SIMPLIFY YOUR COOKING



Image 8.1: Dimensions of the Kutchina Pluto 3B Cooktop Gas Stove.

| Feature                     | Detail                                   |
|-----------------------------|------------------------------------------|
| Model Number                | Pluto 3B                                 |
| Brand                       | KUTCHINA                                 |
| Colour                      | BLACK                                    |
| Material                    | Alloy Steel (Body), Tempered Glass (Top) |
| Heating Elements            | 3 (2x 79mm, 1x 69mm Cast Iron Burners)   |
| Controls Type               | Knob                                     |
| Power Source Type           | Gas Powered                              |
| Item Dimensions (D x W x H) | 42D x 69W x 13H Centimeters              |

| Feature       | Detail        |
|---------------|---------------|
| Item Weight   | 6.5 Kilograms |
| Certification | ISI Certified |

## 9. WARRANTY AND SUPPORT

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Kutchina is committed to customer satisfaction and product quality.

### 9.1 Warranty Information

This product comes with a **1-year warranty** on the product. The warranty is applicable only on functionality and does not cover burner discoloration, deformation, denting, chipping, or peeling of enameled black coating.

### 9.2 Customer Support

For any queries, service requests, or support, please contact Kutchina customer service. You can find contact details on the official Kutchina website or through the retailer where the product was purchased.

**Manufacturer:** KUTCHINA HOME MAKERS PVT. LTD.

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