

Sujata Osmium 4-Burner Auto Ignition

Sujata Osmium 4-Burner Auto Ignition Gas Stove

Model: Osmium 4-Burner Auto Ignition

Brand: Sujata

1. INTRODUCTION

This instruction manual provides essential information for the safe and efficient use of your Sujata Osmium 4-Burner Auto Ignition Gas Stove. Please read this manual thoroughly before installation and operation, and retain it for future reference. Proper installation, operation, and maintenance are crucial for optimal performance and longevity of your appliance.

2. SAFETY INFORMATION

Always prioritize safety when using gas appliances. Failure to follow these instructions could result in fire, explosion, electric shock, or other injuries or damage.

- Ensure proper ventilation in the kitchen area during use.
- Do not store flammable materials near the gas stove.
- Keep children and pets away from the appliance during operation.
- Do not use abrasive cleaners or sharp objects that could damage the surface.
- In case of a gas leak, immediately turn off the gas supply, open windows, and do not operate any electrical switches or appliances. Contact a qualified technician.
- Ensure the gas stove is installed by a qualified professional to prevent gas leaks and ensure correct connection to LPG or PNG supply.

3. PRODUCT OVERVIEW

The Sujata Osmium 4-Burner Auto Ignition Gas Stove is designed for efficiency and durability, featuring a

sleek chromatic steel panel and high-performance brass burners.

Key Features:

- **2mm Luxury Chromatic Steel Panel:** Offers a durable and stylish finish.
- **Unique Single Spark Auto Ignition:** Provides hassle-free ignition without external lighters.
- **High-Efficiency Brass Burner Caps:** Ensures long-lasting performance and even heat distribution.
- **Spillage-Proof Sealed Burners:** Prevents food and liquid from entering the burner cavity for easy cleaning.
- **Ergonomic Alloy Control Knobs:** Heat-resistant knobs for smooth operation and precise flame adjustment.
- **High-Precision Gas Valve:** Ensures optimal gas flow and flame control for safe and efficient cooking.
- **Heavy-Duty Cast Iron Pan Supports:** Provides stable support for various cookware.
- **LPG Ready & PNG Compatible:** Versatile for different gas connections.

Components Diagram:



Image: Overview of the gas stove highlighting its main components including burners, control knobs, and pan supports.

Chromatic Steel Panel:



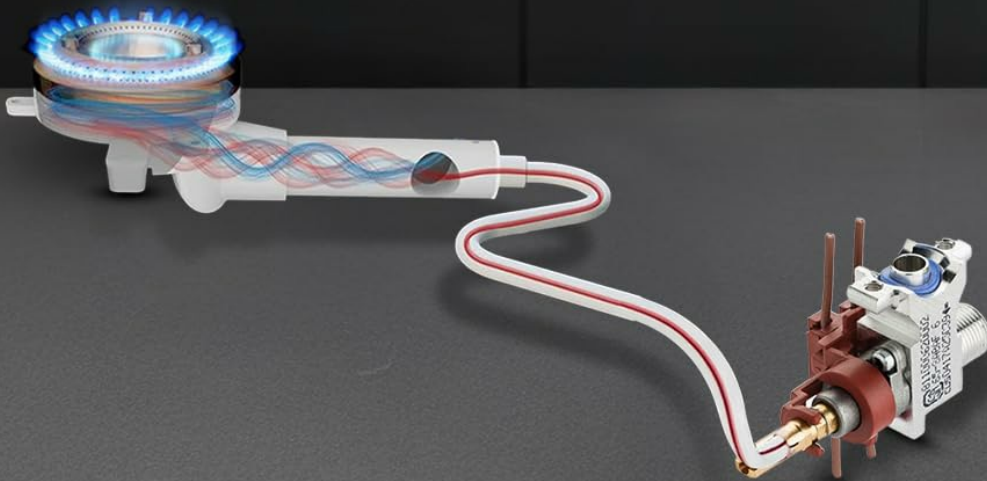
Quality and elegance
defined through a
stunning chromatic steel finish

Image: Detailed view of the chromatic steel panel, showcasing its elegant finish.



Image: Illustrates the 2mm thickness of the premium chromatic steel panel.

SABAF Gas Valves:



Features Best-In-Class Italian SABAF Valves for Precision Control, Leak-Proof Reliability, and Enhanced Safety.

Image: Diagram showing the internal structure and precision of the Italian SABAF gas valves.

Product Features Video:

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Video: This video demonstrates key features of the Sujata Osmium 4-Burner Gas Stove, including the auto-ignition, brass burners, sealed design, ergonomic knobs, and high-precision gas valve. It also highlights customer service information.

4. SETUP & INSTALLATION

For safety and optimal performance, professional installation of your gas stove is highly recommended. Ensure the installation complies with all local regulations and standards.

Pre-Installation Checks:

- Verify that your kitchen counter has the correct slab cutting size for the hob.
- Ensure the gas supply (LPG or PNG) is compatible and correctly connected.
- Note: A D-Type battery is required for the auto-ignition feature and is not included with the product. Install it before first use.

Slab Cutting Dimensions:



Image: Detailed dimensions of the gas stove and the required slab cutting size for built-in installation (L 73 x W 43 cm)

5. OPERATING INSTRUCTIONS

Follow these steps for safe and effective operation of your gas stove.

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 'Ignite' position.
3. The auto-ignition will spark, and the burner will light. Hold the knob down for a few seconds after ignition to allow the flame to stabilize.
4. Once lit, adjust the flame intensity by turning the knob between the 'High' and 'Low' settings.

Using Different Burners:

- **Center Flame Burner:** Ideal for simmering, maintaining consistent low heat for slow cooking.
- **Direct Flame Burner:** Generates a strong flame, suitable for deep frying, boiling, and quick cooking.

Auto Ignition Mechanism:



Osmium with In-Built Unique Individual **Spark Auto Ignition**

Image: Illustrates the unique single spark auto ignition system in action.



Image: Shows the ergonomic alloy control knob used for auto ignition and flame adjustment.

6. MAINTENANCE & CLEANING

Regular cleaning and maintenance will ensure your gas stove remains in excellent condition and operates efficiently.

General Cleaning:

- Always ensure the gas stove is cool and the gas supply is turned off before cleaning.
- Wipe the **Chromatic Steel Panel** with a soft cloth and mild detergent. Avoid abrasive cleaners to prevent scratches.
- The **Spillage-Proof Sealed Burners** design makes cleaning easier by preventing food and liquid from entering the burner cavity. Wipe spills immediately.
- Remove **Brass Burner Caps** and **Heavy-Duty Cast Iron Pan Supports**. Wash them with warm soapy water, rinse thoroughly, and dry completely before reassembling. Ensure burner ports are clear of debris.
- Clean **Ergonomic Alloy Control Knobs** with a damp cloth. Do not immerse them in water.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Burner does not light with auto-ignition.	No D-Type battery, battery drained, gas supply off, burner ports clogged, ignition pin dirty/damaged.	Check/replace D-Type battery. Ensure gas supply is on. Clean burner ports and ignition pin. If issue persists, contact service.
Uneven or weak flame.	Burner cap not seated correctly, burner ports clogged, low gas pressure.	Ensure burner cap is properly seated. Clean burner ports. Check gas cylinder level or PNG supply.
Gas odor detected.	Gas leak.	Immediately turn off gas supply, open windows, do not operate electrical switches. Contact a qualified technician.

8. SPECIFICATIONS

Detailed technical specifications for your Sujata Osmium 4-Burner Auto Ignition Gas Stove.

Feature	Detail
Model Number	Osmium Built in Hob
Brand	Sujata
Colour	Black
Material	Chromatic Steel
Special Feature	Auto Ignition, Heavy Duty
Heating Elements	4
Product Dimensions (D x W x H)	45D x 76W x 11.2H Centimeters
Burner Type	Open

Feature	Detail
Power Source	Gas Powered
Item Weight	15.8 Kilograms
Country of Origin	India
Gas Compatibility	LPG Ready & PNG Compatible
Included Components	One Built-In Hob, One Operating Manual cum Warranty Card

9. WARRANTY INFORMATION

Your Sujata Osmium 4-Burner Auto Ignition Gas Stove comes with a comprehensive warranty to ensure peace of mind.

- **5 Years Warranty:** The complete product is covered by a 5-year warranty from the date of purchase.
- Please retain your purchase receipt and warranty card for any warranty claims.



5 years on the complete product.



**Crafted For Everyday Brilliance.
And Backed By Years Of Trust**

Image: Visual confirmation of the 5-year warranty on the product.

10. CUSTOMER SUPPORT

For any queries, assistance, or service requests, please contact Sujata customer support using the details below.

CUSTOMER SUPPORT

Contact us:



1800-1022-758
+91 9711322758

Visit:



www.houseofsujata.com

Mail us:



sujatacare@sujatamail.com

SERVICE HOURS: 7 Days a week (8:00am to 8:00pm)

"Except on public and national holidays"

Image: Customer support contact details for Sujata.

- **Toll-Free Number:** 1800-1022-758
- **WhatsApp/Mobile:** +91 9711322758
- **Email:** sujatacare@sujatamail.com
- **Website:** www.houseofsujata.com
- **Service Hours:** 7 Days a week (8:00 AM to 8:00 PM), except on public and national holidays.

