Elica CROWN FLEXI 491 LOTUS IND HD BRASS

Elica CROWN FLEXI 491 LOTUS IND HD BRASS 4 Burner Hob Instruction Manual

1. Introduction and Overview

This manual provides essential information for the safe and efficient use of your Elica CROWN FLEXI 491 LOTUS IND HD BRASS 4 Burner Hob. Please read these instructions carefully before installation and operation, and keep them for future reference.

The Elica CROWN FLEXI 491 LOTUS IND HD BRASS is a versatile 4-burner hob designed for modern kitchens. It features high-efficiency SABAF brass burners, an 8mm toughened glass finish, and a unique Crown Grid with Windshield design for stable cookware and improved heat distribution. The hob also includes an auto-ignition system for convenient operation.



Image 1: Top view of the Elica CROWN FLEXI 491 LOTUS IND HD BRASS 4 Burner Hob, showcasing the four burners and control knobs.

2. Safety Instructions

Your safety and the safety of others are paramount. Always follow basic safety precautions when using this appliance.

- Ensure proper ventilation in the kitchen area during operation.
- Do not store flammable materials near the hob.
- Keep children and pets away from the appliance during use.
- Never leave cooking unattended.
- Use only appropriate cookware for gas hobs.
- 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.
- Do not use abrasive cleaners or sharp objects on the toughened glass surface.

3. Installation

The Elica CROWN FLEXI 491 LOTUS IND HD BRASS hob is designed for hybrid installation, functioning as both a free-standing and built-in hob. Professional installation by a qualified technician is highly recommended to ensure correct setup and safety.

3.1 Hybrid Hobtop Design

This hob can be placed directly on a countertop as a free-standing unit or integrated into a kitchen counter as a built-in hob. Refer to the detailed installation guide provided with the product for specific cutout dimensions and connection procedures.

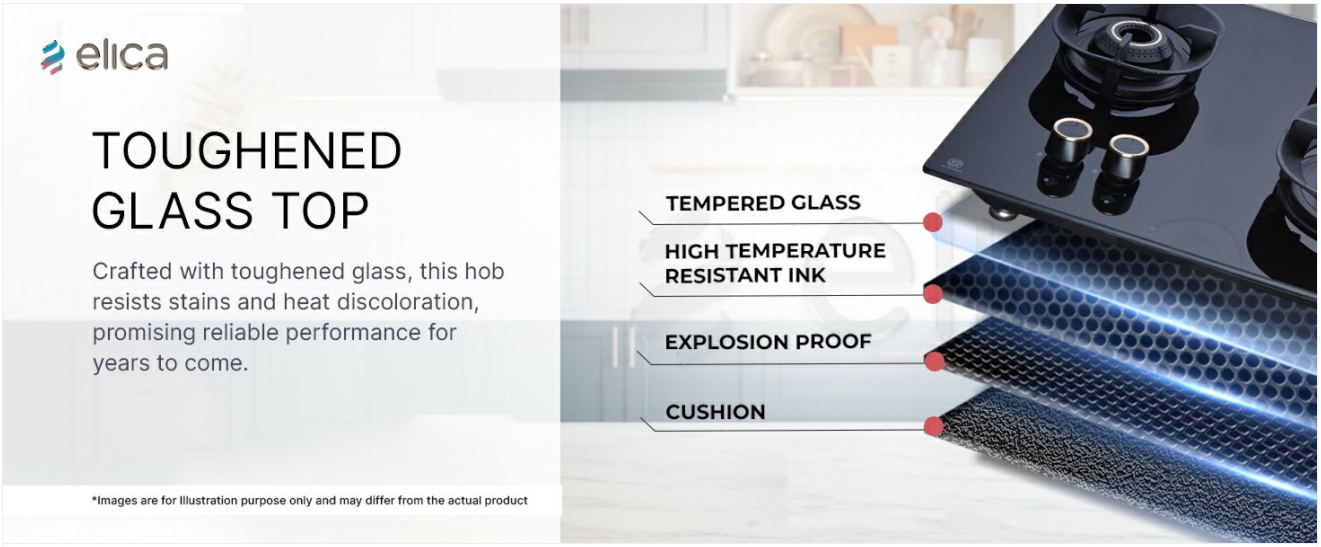


Image 2: Illustration of the hob's flexible installation options, showing it as a free-standing unit on a countertop and as a built-in unit.

3.2 Gas Connection

Ensure the gas supply is compatible with the hob's fuel type (Natural Gas). The connection must be performed by a certified professional using appropriate fittings and hoses, checking for leaks before first use.

4. Operating Instructions

4.1 Auto Ignition

The hob features an auto-ignition system for convenient lighting. To ignite a burner:

1. Push and turn the corresponding control knob counter-clockwise to the 'Ignite' position.
2. Hold the knob in this position for a few seconds until the flame is stable.
3. Release the knob and adjust the flame to the desired intensity.

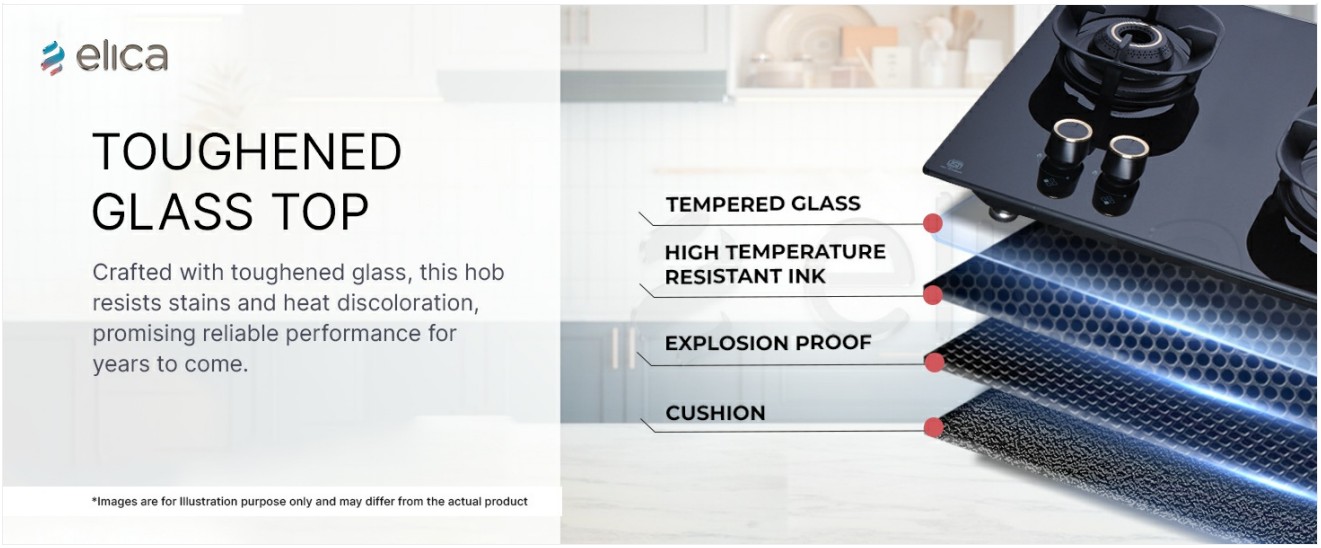


Image 3: Visual representation of the auto-ignition system, showing the internal electric ignition device.

4.2 Multi-Flame SABAF Brass Burners

The hob is equipped with high-efficiency SABAF brass burners, including two Triple-Ring (2.5 kW) and two Double-Ring (1.7 kW) burners. These burners offer precise flame control, suitable for various cooking needs from slow simmering to high-heat tasks.

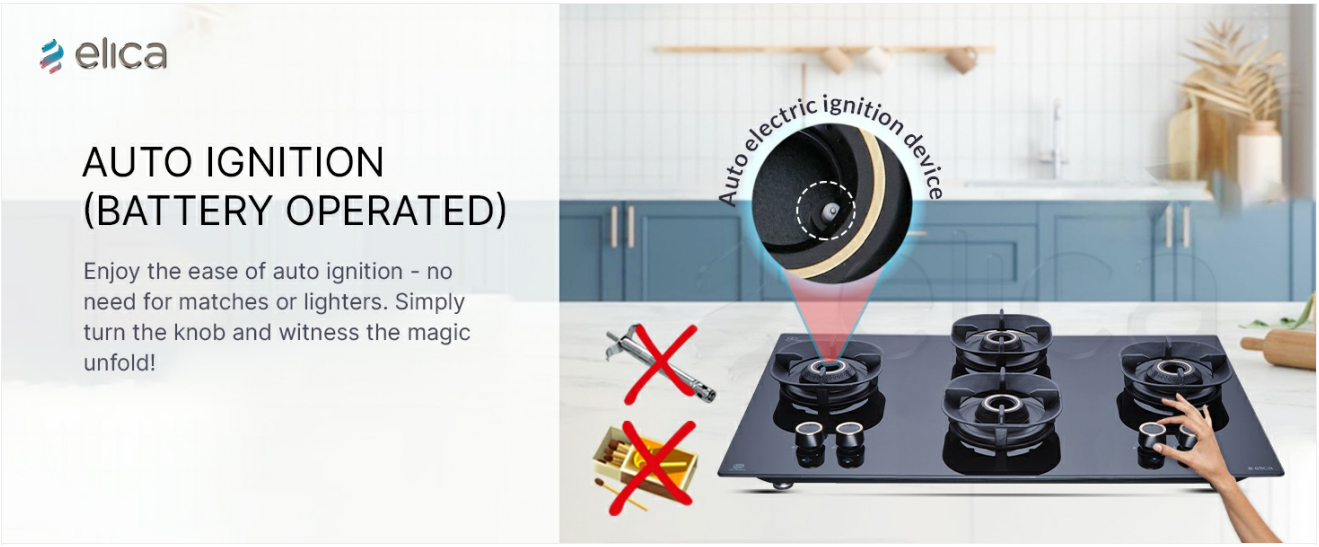


Image 4: Close-up of the multi-flame Italian SABAF burners, indicating their power ratings (2.5 kW and 1.7 kW).

4.3 Control Knobs

The metallic 360° knobs allow for smooth and precise adjustment of the flame intensity. The knobs are designed to remain cool even during extended cooking sessions due to smart heat dispersion.

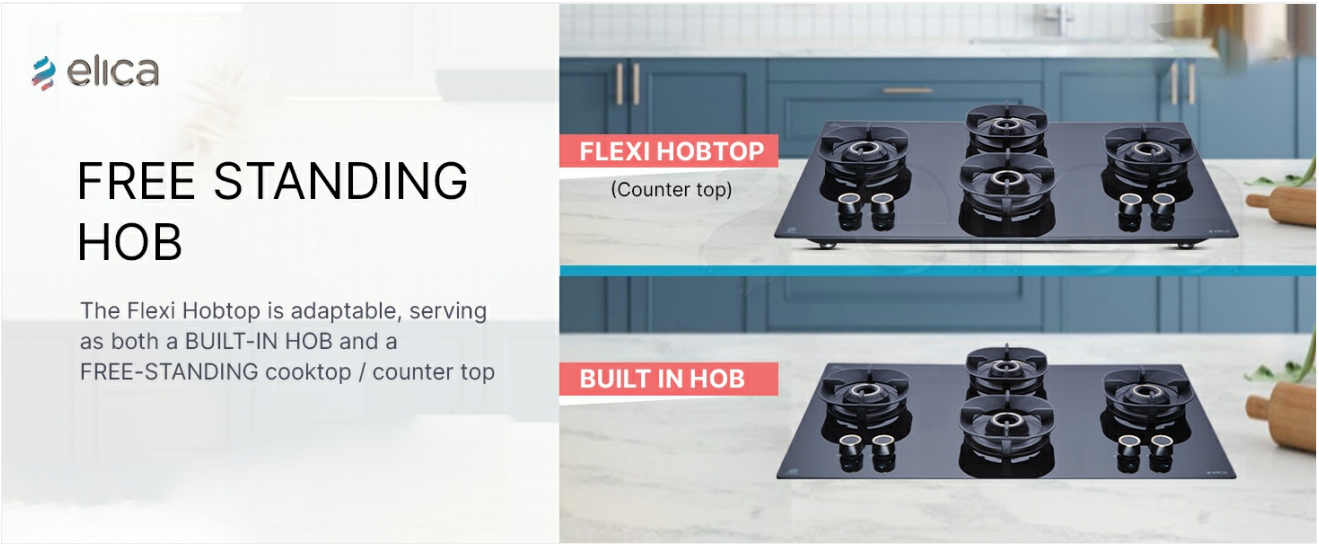


Image 5: Detailed view of the round metallic control knobs, highlighting their design and smooth operation.

5. Cleaning and Maintenance

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

5.1 Toughened Glass Surface

The 8mm toughened glass finish is scratch-resistant and easy to clean. Use a soft cloth with mild detergent and water. Avoid abrasive cleaners, scouring pads, or harsh chemicals that can damage the surface.

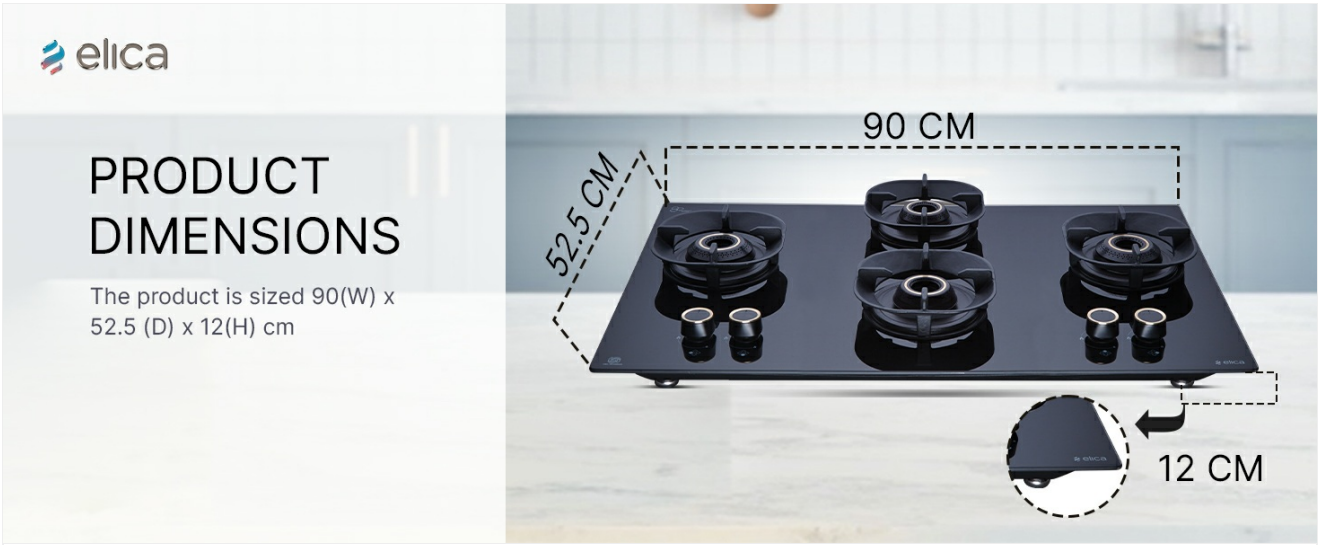


Image 6: Cross-section diagram illustrating the layers of the toughened glass top, including tempered glass, high-temperature resistant ink, explosion-proof layer, and cushion.

5.2 Burners and Pan Supports

The SABAF brass burners and Crown Grid pan supports can be removed for cleaning. Wash them with warm soapy water and a non-abrasive brush. Ensure all parts are completely dry before reassembling them. The Crown Grid with Windshield design helps in stable cookware placement and even heat distribution.

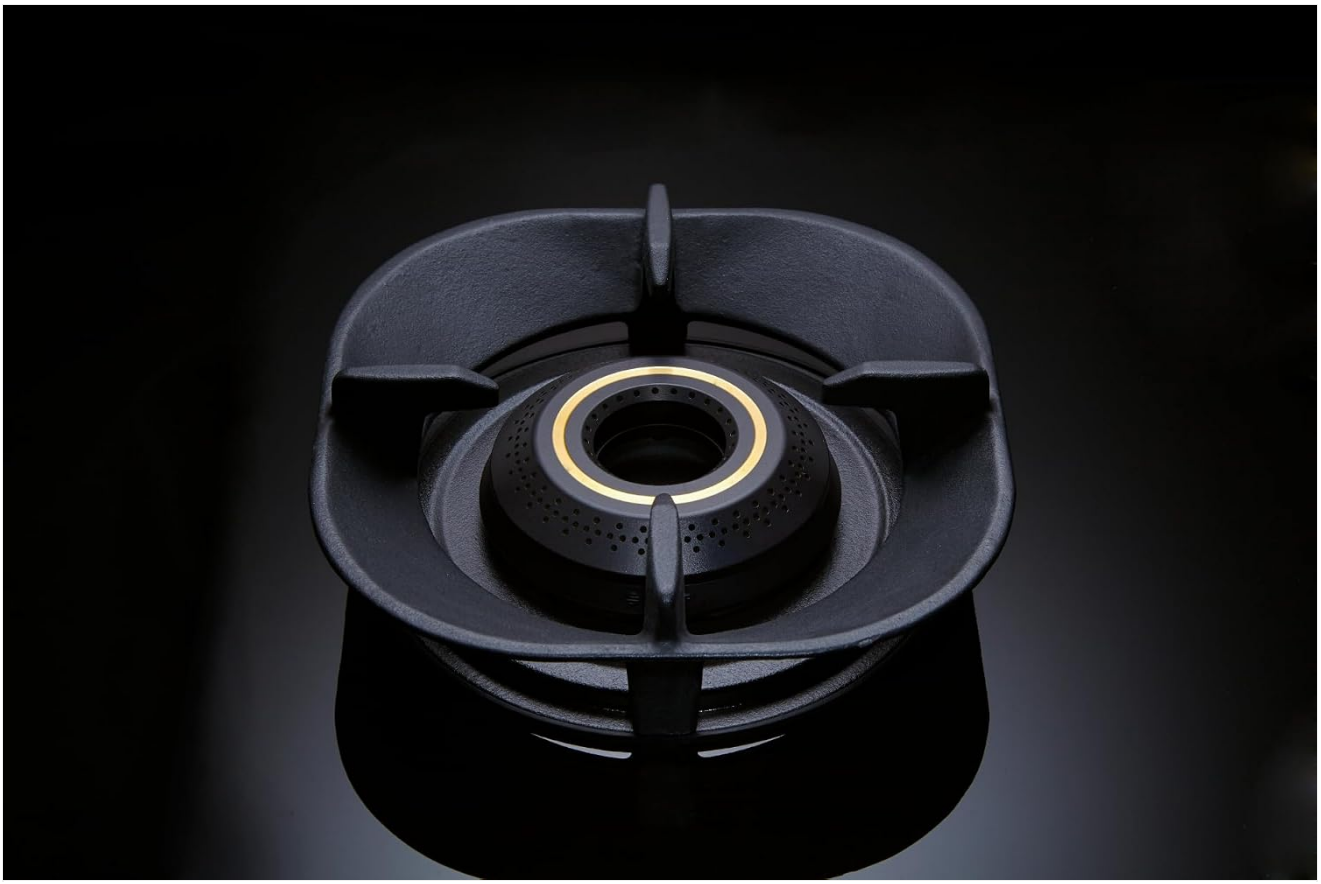


Image 7: Detailed view of a single SABAF brass burner and its surrounding pan support, highlighting the design for efficient cooking.



Image 8: Illustration of the smartly designed grid with windshield, demonstrating how it improves gas efficiency and ensures uniform heat distribution.

6. Troubleshooting

If you encounter issues with your hob, refer to the following common troubleshooting steps:

- **Burner not lighting:** Check if the gas supply is on. Ensure the burner components (burner cap, crown) are correctly placed. Clean the burner ports if they are clogged.
- **Weak or uneven flame:** Clean the burner ports. Ensure the gas pressure is adequate.
- **Gas smell:** Immediately turn off the gas supply and ventilate the area. Do not use any electrical appliances. Contact customer support or a qualified technician.
- **Auto-ignition not working:** Check if the battery for the auto-ignition is correctly installed and has sufficient charge.

For persistent issues, contact Elica customer support.

7. Specifications

Feature	Detail
Brand	Elica
Model	CROWN FLEXI 491 LOTUS IND HD BRASS
Installation Type	Hybrid Hobtop (Freestanding/Built-in)
Number of Burners	4
Burner Type	SABAF Brass Burners (2 Triple-Ring 2.5 kW, 2 Double-Ring 1.7 kW)
Special Features	Windshield, Multi Flame, Flexi Hobtop, Auto Electric Ignition
Fuel Type	Natural Gas
Material	8mm Toughened Glass
Colour	Black
Item Dimensions (LxWxH)	52.5 x 90 x 12 Centimeters

Item Weight	17 kg 800 g
Included Components	1 Hob, 1 User Manual



Image 9: Product dimensions of the Elica CROWN FLEXI 491 LOTUS IND HD BRASS hob.

8. Warranty and Support

Elica provides comprehensive warranty coverage for your hob:

- **Burners:** 10 years warranty from the date of purchase.
- **Glass and Valves:** 5 years warranty from the date of purchase.
- **Comprehensive Warranty:** 2 years on the entire product from the date of purchase.

For any queries, service requests, or additional installation assistance, please contact Elica Customer Care:

Customer Care: 7447440983/4/5

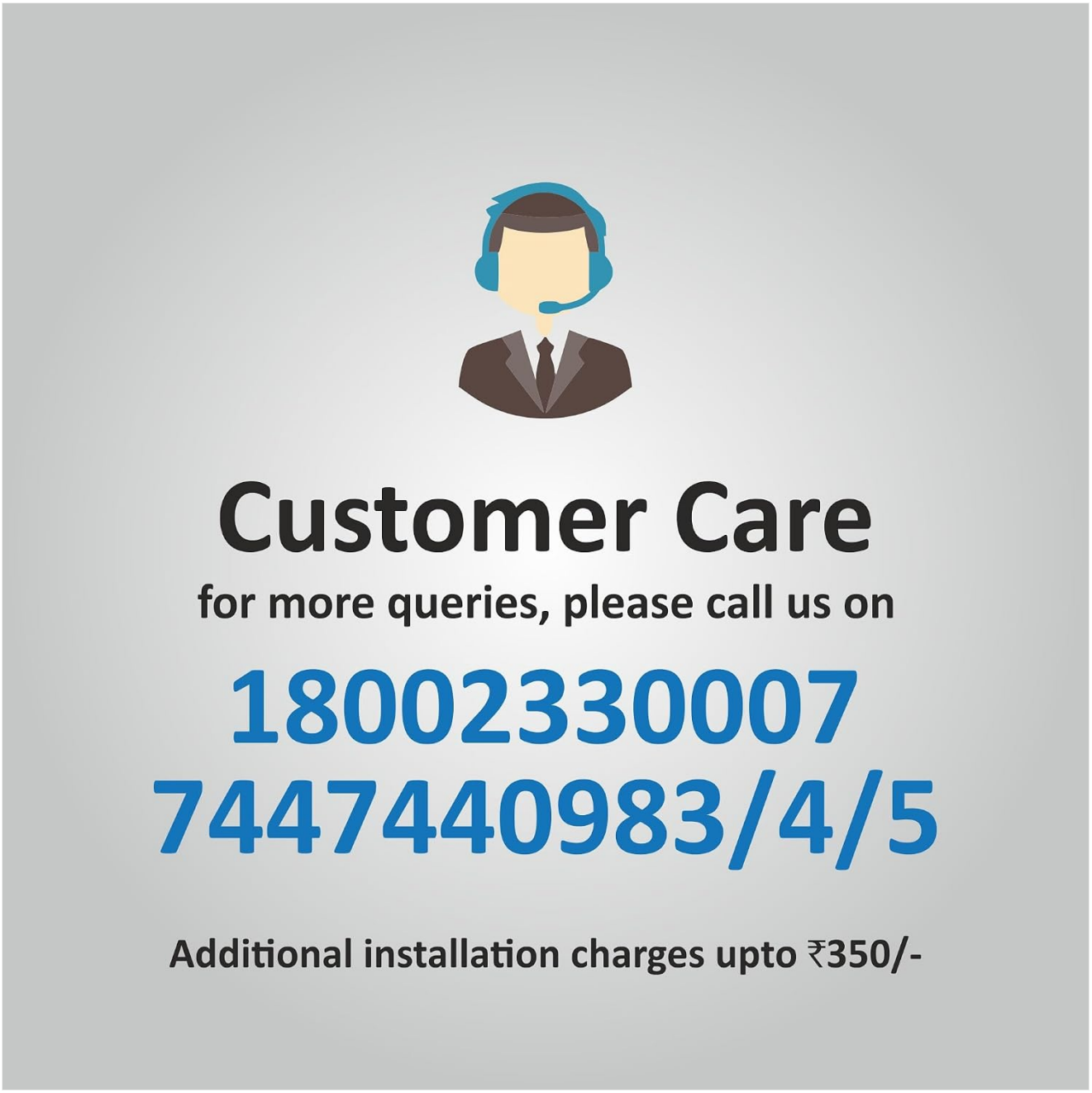


Image 10: Elica Customer Care contact details for support and queries.

9. Product Video Overview

Watch this official video for a visual overview of the Elica CROWN DT hob, highlighting its features, durability, and design. While the video mentions 'CROWN DT', the features and design principles are highly relevant to the CROWN FLEXI series.

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Video 1: Official product overview video for the Elica CROWN DT hob, showcasing its design, durability, and energy efficiency. This video provides a general understanding of the product line's quality and features.