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> Jessier Electric Cooktop 24 Inch - User Manual

Jessier US-JSC-D46001-BB

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Model: US-JSC-D46001-BB

1. PRODUCT OVERVIEW

The Jessier 24-inch Electric Ceramic Cooktop is designed for modern kitchens, offering four heating zones with a total power output of 6000W. It features a sleek glass surface with a protective metal frame, touch controls, and multiple safety functions to enhance your cooking experience.

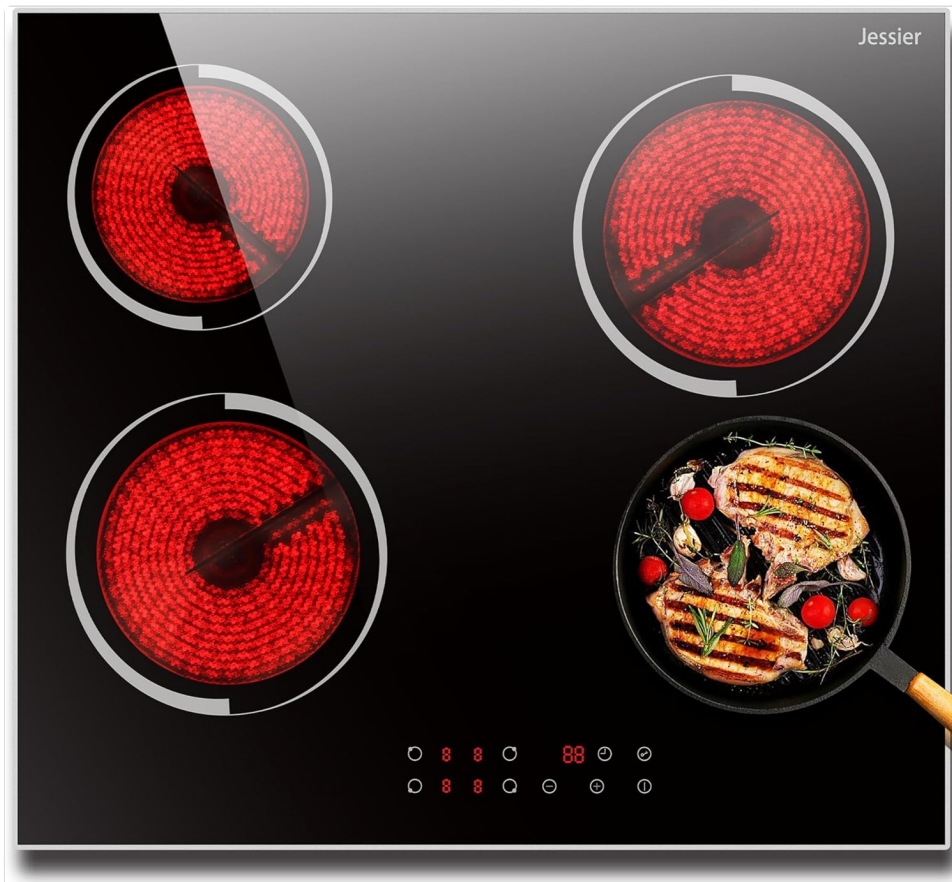


Image: Top-down view of the Jessier 24-inch Electric Cooktop, showcasing its four radiant heating elements and touch control panel. A pan with grilled meat and vegetables is on one of the burners.

Key features include 9 heating levels for precise temperature control, a 99-minute timer, auto shut-off, and a child safety lock. The cooktop is compatible with all types of cookware, providing versatility and convenience.



Image: A visual comparison highlighting the metal protection frame on the Jessier cooktop's glass edge, contrasting it with a standard cooktop that lacks this protective feature.

2. SAFETY INFORMATION

Please read all safety instructions carefully before installation and use to prevent injury or damage. This appliance operates on 220-240V and requires professional hardwiring. It does not come with a plug.

- **Electrical Connection:** This 6000W electric cooktop is a high-power appliance. It is suitable for 220-240V. There is no plug included; a qualified electrician must perform the wiring.
- **Overheat Protection:** The cooktop is equipped with an overheat protection function to prevent damage from excessive temperatures.
- **High Temperature Warning:** A warning indicator will alert you if the surface is hot after use.
- **Child Safety Lock:** Activate the safety lock to prevent accidental operation by children.
- **Surface Care:** Avoid sliding pans across the surface to prevent scratches.



Image: A family scene in a kitchen, with a child safety lock icon prominently displayed near the cooktop, emphasizing the safety feature for households with children.

3. WHAT'S IN THE BOX

Upon unpacking, please ensure all components are present:

- 1 x Jessier 4 Burner Electric Cooktop
- 1 x Scraper
- 1 x User Manual (this document)

4. SETUP AND INSTALLATION

This cooktop is designed for built-in installation. Accurate measurements and proper electrical wiring are crucial for safe and effective operation. For detailed installation instructions, please refer to the dedicated Installation Manual (PDF) provided with your product or available [here](#).

4.1. Cut-out Dimensions

Ensure your countertop cut-out meets the following dimensions:

- **Stove Top Size:** 23.2 in (590mm) x 20.5 in (520mm) x 1.7 in (44mm)
- **Cut-out Size:** 22 in (560mm) x 19.3 in (490mm)

4.2. Electrical Wiring

The cooktop requires a 220-240V hardwired connection. It does not come with a plug. It is imperative that wiring is performed by a qualified professional to ensure safety and compliance with local electrical codes.



Image: A detailed diagram illustrating the precise dimensions of the cooktop and the required cut-out size for installation, along with a schematic of the electrical wiring connections.

5. OPERATING INSTRUCTIONS

The Jessier Electric Cooktop features intuitive sensor touch controls for easy operation.

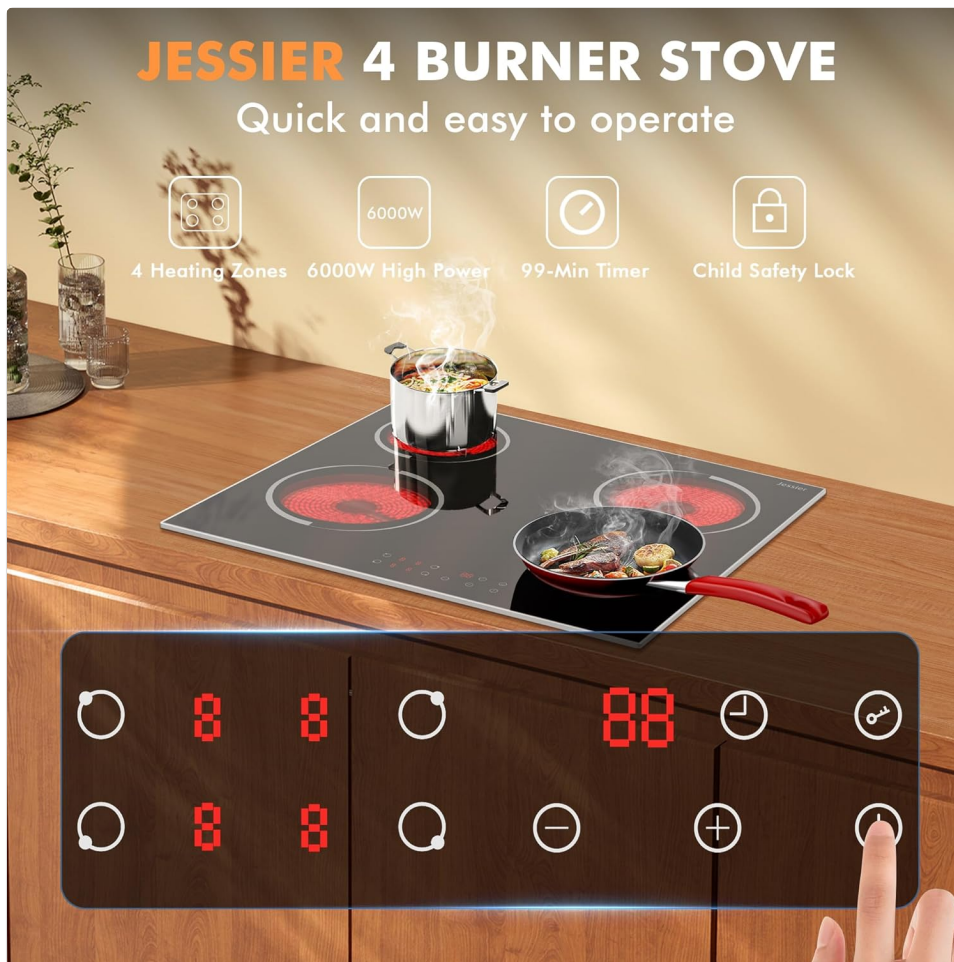


Image: A detailed view of the cooktop's touch control panel, highlighting the digital displays for each heating zone, power settings, timer, and child safety lock functions.

5.1. Powering On/Off

Touch the power symbol to turn the cooktop on or off. The display will illuminate when active.

5.2. Adjusting Heating Levels

Each of the four burners has 9 heating levels, suitable for various cooking methods such as stewing, boiling, steaming, and stir-frying. Select the desired heating zone and use the '+' and '-' buttons to adjust the power level.



Image: A woman preparing food next to the Jessier cooktop, with graphic overlays indicating the 9 heating levels and various cooking applications like milk warming, soup, stew, stir-fry, deep fry, and boiling.

5.3. Timer Function

The integrated 99-minute timer allows for precise cooking control. Set the timer for individual zones or for the entire cooktop.

5.4. Child Safety Lock

To activate the child safety lock, touch and hold the lock symbol. This will disable the control panel, preventing accidental changes to settings or activation. Repeat the action to unlock.

5.5. Cookware Compatibility

Unlike induction cooktops, the Jessier ceramic cooktop is compatible with all types of cookware materials, including iron, stainless steel, copper, ceramic, and glass. This provides maximum flexibility in your kitchen.



Image: An infographic demonstrating the wide compatibility of the Jessier ceramic cooktop with various cookware types, such as cast iron, stainless steel, aluminum, copper, ceramic, and glass, highlighting its versatility.

6. MAINTENANCE AND CLEANING

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

- **Daily Cleaning:** After each use, allow the cooktop to cool completely. Wipe the ceramic glass surface with a damp cloth and mild detergent. Dry thoroughly with a clean cloth.
- **Stubborn Stains:** For burnt-on food or stubborn stains, use the provided scraper or a specialized ceramic cooktop cleaner. Follow the cleaner's instructions carefully.
- **Avoid Abrasives:** Do not use abrasive cleaners, scouring pads, or harsh chemicals, as these can scratch or damage the glass surface.
- **Metal Frame:** Wipe the metal protection frame with a soft, damp cloth.

7. TROUBLESHOOTING

If you encounter issues with your Jessier Electric Cooktop, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Cooktop does not power on.	No power supply; safety lock activated; improper wiring.	Check circuit breaker. Deactivate child safety lock. Verify wiring connections (consult electrician).
Heating element not heating.	Incorrect power level selected; cookware not properly placed.	Increase heating level. Ensure cookware is centered on the zone.

Problem	Possible Cause	Solution
Controls are unresponsive.	Control panel is wet or dirty; safety lock activated.	Clean and dry the control panel. Deactivate child safety lock.
Cooktop shuts off unexpectedly.	Overheat protection activated; timer expired.	Allow cooktop to cool down. Check timer settings.
Error code displayed.	Internal fault.	Refer to the full installation manual for specific error codes or contact customer support.

8. SPECIFICATIONS

Feature	Detail
Brand	Jessier
Model Number	US-JSC-D46001-BB
Installation Type	Built-in
Heating Elements	4 Radiant Burners
Total Wattage	6000W (1800W + 1200W + 1800W + 1200W)
Voltage	220-240V (AC)
Control Type	Sensor Touch Control
Heating Levels	9 Levels
Material	Tempered Glass with Metal Frame
Product Dimensions (L x W x H)	23.2 in (590mm) x 20.5 in (520mm) x 1.7 in (44mm)
Cut-out Dimensions (L x W)	22 in (560mm) x 19.3 in (490mm)
Item Weight	20.1 pounds
Special Features	Safety Lock, Digital Display, Timer, Adjustable Temperature, Automatic Shut-Off, Overheat Protection, High Temperature Warning

9. OFFICIAL PRODUCT VIDEOS

Watch these official videos for additional information and visual guides on your Jessier Electric Cooktop.

Your browser does not support the video tag.

Video: This video provides an overview of the Jessier Electric Cooktop, highlighting its features such as the glass protection and compatibility with various cookware. While the video title mentions a 12-inch cooktop, the features demonstrated are generally applicable to the Jessier cooktop line.

10. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your purchase. For further assistance, technical support, or to inquire about replacement parts, please contact Jessier customer service through the retailer where the product was purchased or visit the official Jessier store on Amazon: [Jessier Store](#).