

Cooksir CSC-D46703-MG-TY

Cooksir 30-Inch Electric Cooktop Instruction Manual

Model: CSC-D46703-MG-TY | Brand: Cooksir

1. IMPORTANT SAFETY INSTRUCTIONS

Please read all instructions carefully before using your Cooksir electric cooktop. Retain this manual for future reference.

- **Electrical Connection:** This appliance requires a 220-240V hard-wired electrical connection. It does not come with a plug. Installation must be performed by a qualified electrician in accordance with all local codes and ordinances.
- **Overheat Protection:** The cooktop is equipped with an overheat protection system that automatically shuts off the heating elements if they reach an unsafe temperature.
- **Hot Surface Indicator:** After use, the hot surface indicator lights will remain illuminated until the cooking zones have cooled to a safe temperature. Do not touch the cooktop surface while these indicators are lit.
- **General Safety:** Keep children away from the cooktop during operation and while it is cooling. Do not use the cooktop as a storage surface. Ensure proper ventilation during use.

2. PRODUCT OVERVIEW

The Cooksir 30-inch electric cooktop features a sleek glass ceramic surface with four radiant heating elements, designed for efficient and versatile cooking. It offers precise temperature control through intuitive knob operation.

Key Features:

- **4 High-Power Burners:** Total combined power up to 6700W for rapid heating.
- **Expanded and Dual Rings:** Includes one oval ring (1100W/2000W) for specialized cookware like paella pans, and one dual round ring (1100W/2300W) for various pot sizes.
- **Knob Control:** Provides 9 distinct power heating levels for precise temperature management.
- **Durable Glass Ceramic Surface:** Resistant to scratches, stains, and heat damage, ensuring longevity and easy cleaning.
- **Cookware Compatibility:** Suitable for all types of cookware with a flat base, including aluminum, copper, cast iron, and non-magnetic stainless steel.

Simple Knob Control



This image displays the Cooksirs electric cooktop featuring four burners and individual knob controls. Below the cooktop, a visual guide shows 9 power levels (P1-P9) suitable for different cooking tasks, from melting butter to boiling water.

Expanded Zone for Higher Power

Suitable for using fish pans or roasting dishes



A close-up view of the Cooksirs electric cooktop highlighting the expanded heating zone. This zone is designed to accommodate larger or oval-shaped cookware, such as roasting dishes or fish pans, providing higher power output.

Your browser does not support the video tag.

This video provides a visual overview of the Cooksirs 30-inch electric cooktop, showcasing its design, heating elements, and ease of use. It highlights the 6700W power and knob control features.

3. INSTALLATION

Proper installation is crucial for the safe and efficient operation of your cooktop. Due to the 220-240V hard-wired requirement, professional installation by a certified electrician is strongly recommended.

Installation Steps:

- 1. Prepare the Countertop:** Ensure the cut-out dimensions in your countertop match the specifications provided (Cut-out Size: 29.13"L x 19.3"W).
- 2. Electrical Connection:** Connect the cooktop's wiring to a dedicated 220-240V circuit. Follow the wiring diagram provided in the user manual and ensure all connections are secure and compliant with electrical codes.
- 3. Secure the Cooktop:** Place the cooktop into the prepared opening and secure it using the provided

mounting brackets and screws.

4. **Final Check:** Before first use, verify all connections and ensure the cooktop is stable and level.



This image provides the product dimensions (30.3"L x 20.5"W x 2.1"H) and cut-out dimensions (29.13"L x 19.3"W) for the Cooksirs electric cooktop. It also includes a detailed wiring diagram for 220-240V hard-wired installation, showing connections for black, red, and green ground wires.

4. OPERATING INSTRUCTIONS

Your Cooksirs electric cooktop is designed for ease of use with its intuitive knob controls.

Using the Burners:

1. **Turn On:** Rotate the desired burner knob clockwise from the 'OFF' position to select a power level from 1 to 9. The indicator light for that burner will illuminate.
2. **Adjust Power:** Continue rotating the knob to increase or decrease the heating intensity. Level 1 is the lowest heat, and Level 9 is the highest.
3. **Using Expanded/Dual Zones:** For burners with expanded or dual ring capabilities, rotate the knob further to activate the larger heating area as needed for bigger pots or pans.

4. **Turn Off:** Rotate the knob counter-clockwise back to the 'OFF' position. The burner will cease heating, but the hot surface indicator may remain lit until cool.



An overhead view of the Cooksirs electric cooktop illustrating the four heating zones with their respective wattage (1100W/2000W oval, 1200W, 1100W/2300W dual, 1200W). A visual scale indicates 9 power levels for precise temperature control.

Compatible with Different Cookware



This image shows the Cooksir electric cooktop being used with different types of cookware, including cast iron, aluminum, stainless steel, copper, ceramic, enameled iron, and glass. It emphasizes the cooktop's versatility with various pot and pan materials.

5. MAINTENANCE AND CLEANING

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

Cleaning the Glass Ceramic Surface:

- Always ensure the cooktop is cool and the hot surface indicators are off before cleaning.
- For light spills and daily cleaning, wipe the surface with a damp cloth and mild detergent. Dry thoroughly with a clean, soft cloth.
- For stubborn stains or burnt-on food, use a specialized ceramic cooktop cleaner and the included scraper. Follow the cleaner's instructions carefully.
- Avoid abrasive cleaners, scouring pads, or harsh chemicals, as these can damage the glass ceramic surface.



A hand wearing a blue glove wipes the smooth glass ceramic surface of the Cooksirs electric cooktop with a cloth, demonstrating its easy-to-clean nature. Icons highlight features like easy cleaning, included scraper, 800°C temperature resistance, strong impact resistance, non-colorfast, and resistance to deformation.

6. TROUBLESHOOTING

If you encounter issues with your cooktop, refer to the following common troubleshooting tips. For complex problems, contact a qualified technician.

Problem	Possible Cause	Solution
Cooktop does not turn on.	No power supply; circuit breaker tripped.	Check the circuit breaker. Ensure the cooktop is properly wired.
Burner not heating.	Incorrect power level selected; cookware not suitable.	Adjust the knob to a higher power level. Ensure cookware has a flat base and is appropriate for electric cooktops.

Problem	Possible Cause	Solution
Hot surface indicator remains lit.	Normal operation; surface is still hot.	Wait for the cooktop to cool down. Do not touch the surface until the indicator turns off.
Unusual odors during first use.	Protective coatings burning off.	This is normal for new appliances. Ensure good ventilation. Odor will dissipate.

7. SPECIFICATIONS

Detailed technical specifications for the Cooksir 30-inch Electric Cooktop.

Feature	Specification
Brand Name	Cooksir
Model Info	CSC-D46703-MG-TY
Item Weight	27.4 pounds
Product Dimensions	30.31 x 20.47 x 2.13 inches (77 x 52 x 5.4 cm)
Cut-out Dimensions	29.13 x 19.3 inches (74 x 49 cm)
Installation Type	Drop-In
Special Features	Adjustable Temperature, Automatic Shut-Off, Hot Surface Indicator, Knob Control, Power-On Indicator
Burner Type	Radiant
Heating Elements	4
Voltage	220-240 Volts (AC)
Wattage	6700 watts
Fuel Type	Electric
Material Type	Tempered Glass
Included Components	4 burner electric cooktop, user manual, scraper

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the specific details provided in the included user manual or contact Cooksir customer service. Keep your purchase receipt for warranty claims.

