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› Magic Chef 12-inch Radiant Electric Ceramic Glass Cooktop (MCSCTE12BG2) User Manual

Magic Chef MCSCTE12BG2

Magic Chef 12-inch Radiant Electric Ceramic Glass Cooktop User Manual

Model: MCSCTE12BG2

INTRODUCTION

This manual provides essential information for the safe and efficient operation, installation, and maintenance of your Magic Chef 12-inch Radiant Electric Ceramic Glass Cooktop. Please read all instructions carefully before using the appliance.

The Magic Chef 12-inch cooktop features a Schott-Glass Ceramic panel, two radiant heating elements (1000W and 1600W), and sleek control knobs. Its built-in design integrates seamlessly with countertops.

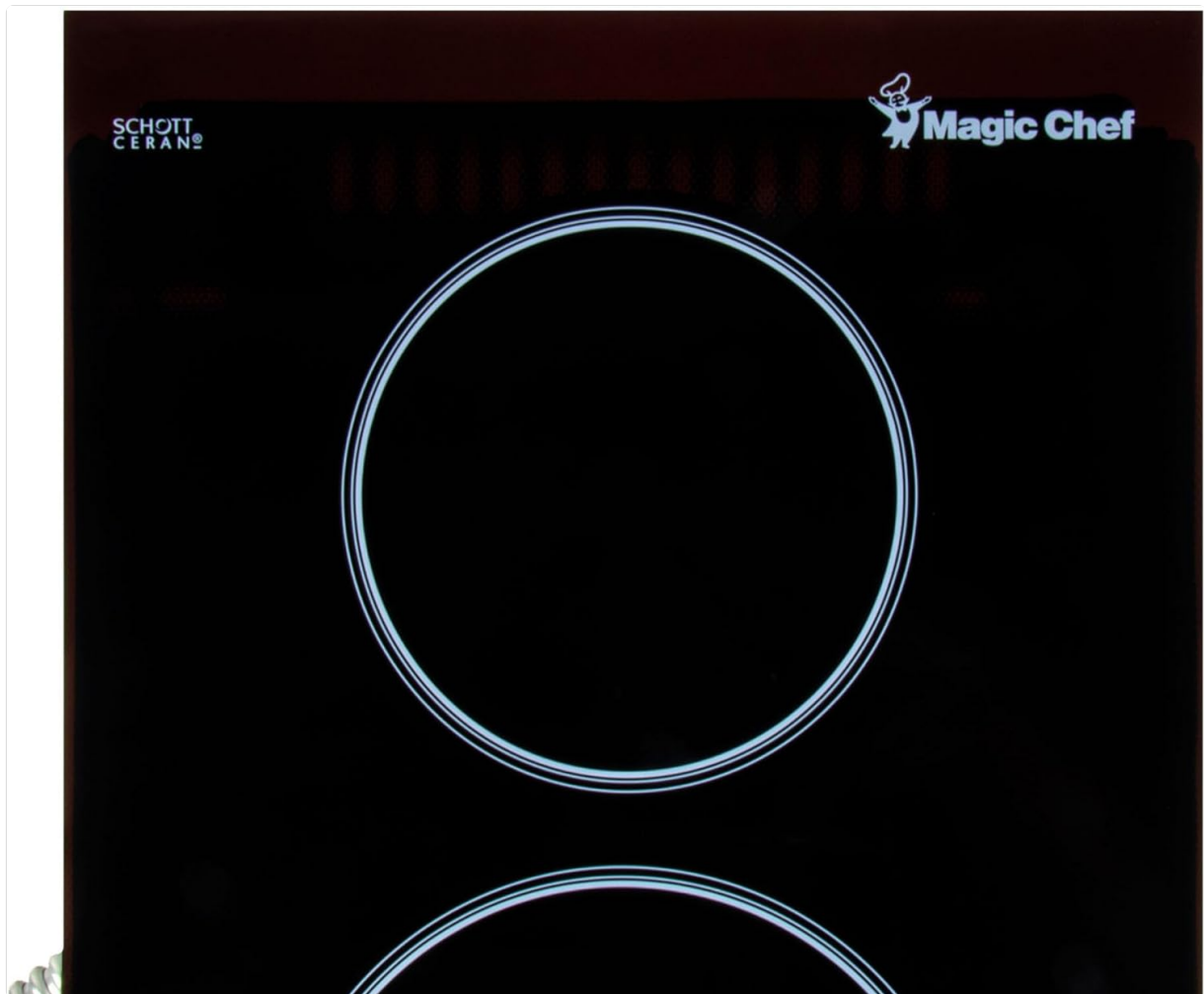


Figure 1: Top-down view of the Magic Chef cooktop, illustrating the two radiant heating elements and the overall design.

IMPORTANT SAFETY INSTRUCTIONS

WARNING: To reduce the risk of fire, electric shock, injury to persons, or damage when using the cooktop, follow basic precautions, including the following:

- Read all instructions before using the appliance.
- Do not touch hot surfaces. Use handles or knobs.
- Never leave the cooktop unattended during operation.
- Ensure proper installation by a qualified technician.
- Do not store items of interest to children in cabinets above a cooktop.
- Do not use water on grease fires. Smother fire or flame or use dry chemical or foam-type extinguisher.
- Wear proper apparel. Loose-fitting or hanging garments should never be worn while using the appliance.
- Use only dry pot holders. Moist or damp pot holders on hot surfaces may result in burns from steam.
- Do not heat unopened food containers. Pressure build-up may cause the container to burst and result in injury.
- Always use the correct pan size. Select cookware with flat bottoms large enough to cover the heating element.
- Clean the cooktop regularly to prevent grease buildup.
- Disconnect power before servicing.

SETUP AND INSTALLATION

This cooktop is designed for drop-in installation into a countertop. Due to the electrical requirements and the nature of built-in appliances, professional installation by a qualified electrician is highly recommended.

Unpacking

- Carefully remove all packaging materials from the cooktop.
- Inspect the cooktop for any shipping damage. Do not install if damaged.
- Ensure all components listed in the packing list are present.

Countertop Preparation

- A cutout in the countertop is required. Refer to the installation template (if provided with the product) for precise dimensions.
- The cooktop dimensions are approximately 21.5 inches (D) x 12 inches (W) x 2 inches (H). Ensure adequate clearance around the appliance.

Electrical Connection

- This appliance requires a dedicated 120-Volt electrical supply.
- The cooktop includes a corrugated pipe with 3 wires for connection. All wiring must comply with local electrical codes.
- **WARNING:** Electrical installation should only be performed by a qualified electrician.



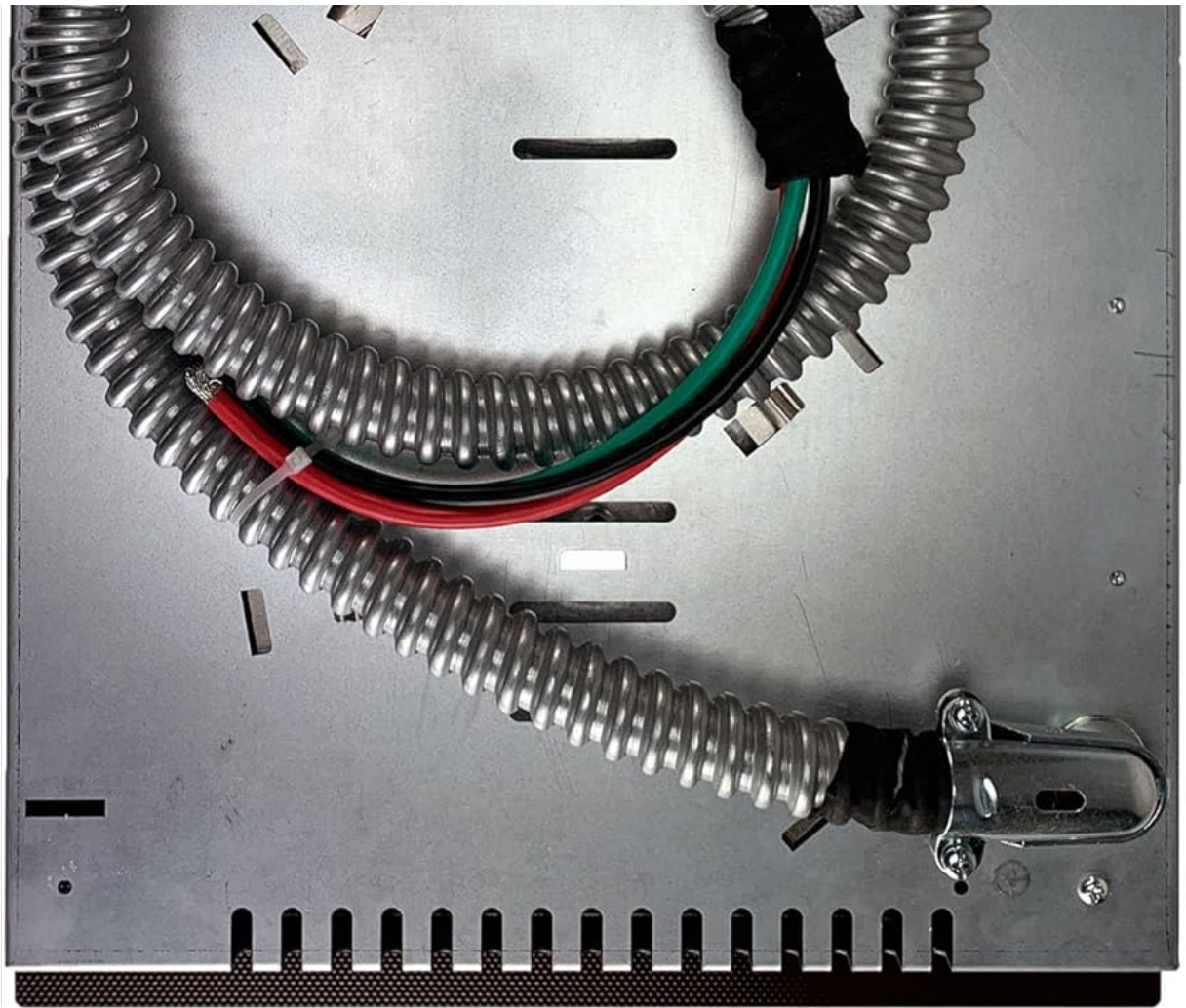


Figure 2: Underside view of the cooktop, illustrating the electrical conduit and wiring for professional installation.

OPERATING INSTRUCTIONS

Your Magic Chef cooktop features two radiant heating elements controlled by two stainless steel knobs.



Figure 3: Angled view of the cooktop, highlighting the two heating elements and their corresponding control knobs.

Turning On a Heating Element

1. Place appropriate cookware on the desired heating element.
2. Locate the control knob corresponding to the element you wish to use. The larger element (1600W) is typically at the front, and the smaller element (1000W) is at the rear.
3. Push down and turn the knob clockwise to the desired heat setting. Settings range from LOW to HIGH.
4. An indicator light will illuminate to show that the element is active.

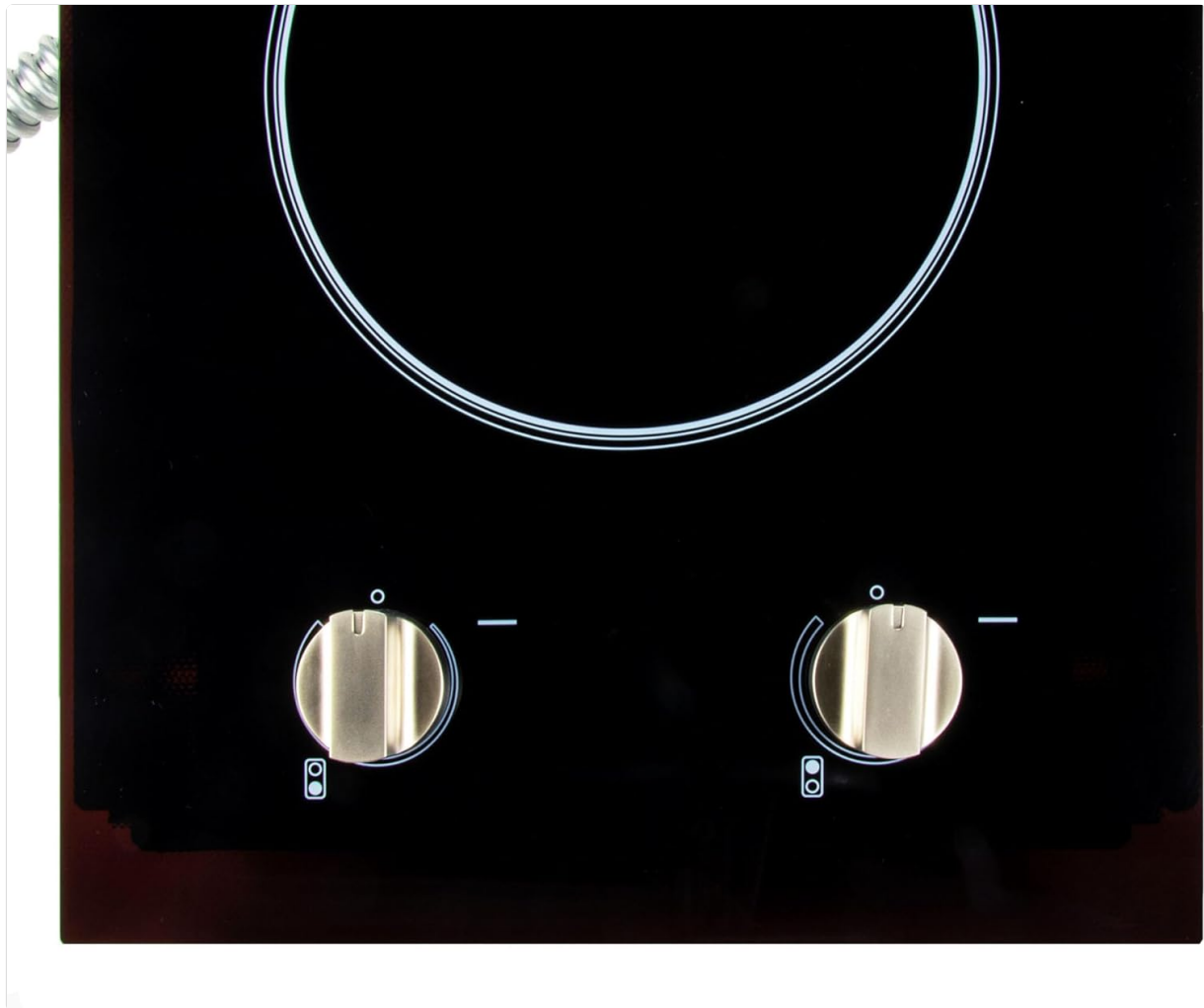


Figure 4: Close-up of the control knobs, showing the markings for heat settings.

Heat Settings

- **LOW:** Ideal for simmering, melting, or keeping food warm.
- **MEDIUM:** Suitable for slow boiling, frying, or sautéing.
- **HIGH:** For rapid boiling, searing, or initial heating.

The cooktop features overheat protection for safety. If an element becomes too hot, it may temporarily cycle off until a safe temperature is restored.

Turning Off a Heating Element

Turn the control knob counter-clockwise back to the "OFF" position. The indicator light will extinguish.

MAINTENANCE AND CLEANING

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

Cleaning the Ceramic Glass Surface

- Allow the cooktop to cool completely before cleaning.
- Use a ceramic cooktop cleaner and a non-abrasive pad or cloth.
- For stubborn stains or burnt-on food, use a razor scraper designed for ceramic glass cooktops, holding it at a 45-degree angle.
- Wipe the surface with a clean, damp cloth to remove any cleaner residue, then dry with a soft, clean cloth.
- Do not use abrasive cleaners, scouring pads, or harsh chemicals, as these can scratch or damage the glass surface.

Cleaning Control Knobs

- The control knobs can be pulled straight off for cleaning.
- Wash them with warm, soapy water, rinse, and dry thoroughly.
- Do not use abrasive cleaners.
- Ensure knobs are completely dry before replacing them.

TROUBLESHOOTING

Before contacting service, review the following common issues and solutions:

Problem	Possible Cause	Solution
Cooktop does not turn on.	No power supply; circuit breaker tripped; improper wiring.	Check power connection and circuit breaker. Verify wiring by a qualified electrician.
Element not heating properly.	Incorrect heat setting; cookware not suitable; element malfunction.	Adjust heat setting. Use flat-bottomed cookware. If issue persists, contact service.
Indicator light not illuminating.	Element not active; bulb malfunction.	Ensure element is turned on. If element heats but light doesn't, contact service.
Cooktop surface is scratched.	Abrasive cleaners or cookware used; dropped objects.	Use only recommended cleaners and avoid dragging cookware. Scratches are typically cosmetic and not covered by warranty.

SPECIFICATIONS

- **Model:** MCSCTE12BG2
- **Brand:** Magic Chef
- **Type:** Radiant Electric Ceramic Glass Cooktop
- **Color:** Black

- **Number of Heating Elements:** 2
- **Element 1 (Large):** 1600 Watts
- **Element 2 (Small):** 1000 Watts
- **Total Wattage:** 2600 Watts
- **Voltage:** 120 Volts
- **Control Type:** Knob
- **Installation Type:** Drop-In
- **Heater Surface Material:** Ceramic Glass (Schott Ceran)
- **Product Dimensions (D x W x H):** 21.5" x 12" x 2"
- **Item Weight:** 14.1 Pounds
- **Special Features:** Overheat protection, Indicator lights, Smooth surface for easy cleaning.

WARRANTY INFORMATION

This Magic Chef cooktop is covered by a **1-Year Manufacturer's Warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use.

The warranty does not cover:

- Damage resulting from accident, misuse, abuse, alteration, or improper installation.
- Cosmetic damage, such as scratches, dents, chips, or other damage to finishes.
- Damage caused by unauthorized service or repairs.
- Normal wear and tear.

Please retain your proof of purchase for warranty claims.

CUSTOMER SUPPORT

For technical assistance, warranty inquiries, or to order replacement parts, please contact Magic Chef customer service. Refer to the contact information provided with your product packaging or visit the official Magic Chef website.

When contacting support, please have your model number (MCSCTE12BG2) and serial number readily available.