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› Courant Electric Infrared Burner CEB1200ST Instruction Manual

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Model: CEB1200ST

IMPORTANT SAFEGUARDS

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and injury to persons, including the following:

- Read all instructions before operating the appliance.
- Do not touch hot surfaces. Use handles or knobs.
- To protect against electrical shock, do not immerse cord, plugs, or the appliance in water or other liquid.
- Close supervision is necessary when any appliance is used by or near children.
- Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner. Return appliance to the nearest authorized service facility for examination, repair, or adjustment.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Do not use outdoors.
- Do not let cord hang over edge of table or counter, or touch hot surfaces.
- Do not place on or near a hot gas or electric burner, or in a heated oven.
- Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
- Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to "off", then remove plug from wall outlet.
- Do not use appliance for other than intended use.
- A warning notice is present on the ceramic plate: "Notice: the ceramic plate is hot after cooking, please don't touch with your hand!"

PRODUCT OVERVIEW

The Courant Electric Infrared Burner CEB1200ST is a portable single burner cooktop designed for efficient and versatile cooking. It features a durable ceramic glass hot plate and a stainless steel body.



Image: Top-down view of the Courant Electric Infrared Burner, showing the ceramic glass cooking surface, the control knob on the front panel, and the stainless steel handles on the sides.

Components:

- **Ceramic Glass Hot Plate:** The main cooking surface with infrared heating technology.
- **Temperature Control Knob:** Located on the front panel, used to adjust heating intensity.
- **Power Indicator Light:** Illuminates when the burner is active.
- **Cool Touch Handles:** Stainless steel handles on the sides for safe portability.
- **Stainless Steel Housing:** Durable and easy-to-clean exterior.
- **Skid Proof Rubber Feet:** Ensures stability during use.

SETUP

1. **Unpack:** Carefully remove the burner from its packaging. Retain packaging for future storage or transport.
2. **Placement:** Place the burner on a stable, flat, heat-resistant surface. Ensure there is adequate clearance around the appliance for ventilation. Do not place on or near flammable materials.
3. **Power Connection:** Ensure the temperature control knob is in the "OFF" position. Plug the power cord into a standard 120V AC electrical outlet.
4. **First Use:** Before first use, it is recommended to wipe the ceramic surface with a damp cloth. Operate the burner at maximum setting for approximately 5-10 minutes without cookware to burn off any manufacturing residues. A slight odor or smoke may be present during this initial use; this is normal.

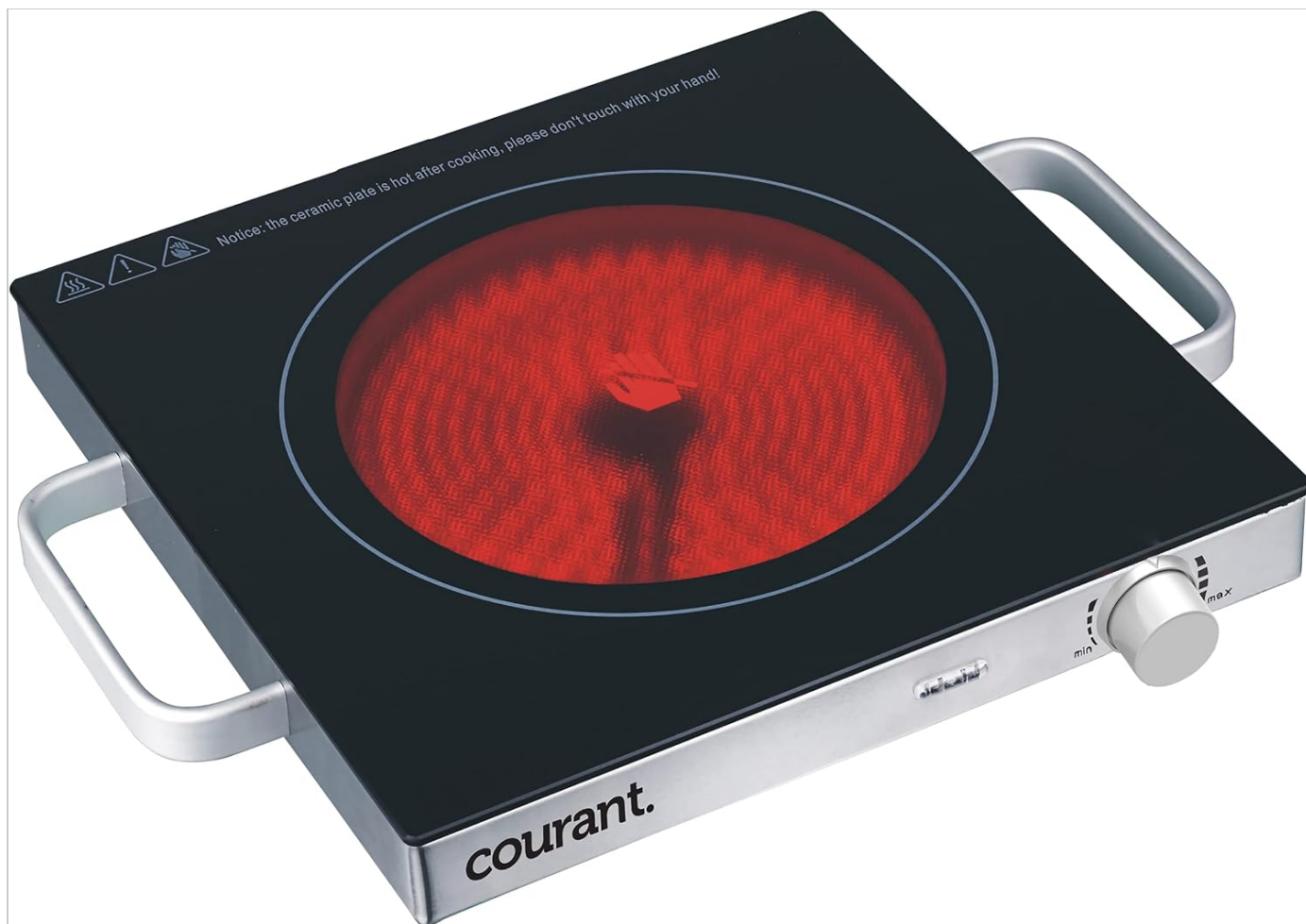


Image: Angled view of the Courant Electric Infrared Burner, showing the sleek black ceramic top and the silver stainless steel base with handles, indicating it is ready for placement and use.

OPERATING INSTRUCTIONS

1. **Place Cookware:** Position your desired cookware (pot or pan) centrally on the ceramic glass hot plate.
2. **Turn On:** Rotate the temperature control knob clockwise from the "OFF" position to your desired heat setting. The power indicator light will illuminate, signaling that the burner is active and heating.
3. **Adjust Temperature:** The knob allows for adjustable temperature control, from minimum to maximum heat. Select the appropriate setting for your cooking needs. The infrared heating technology provides even temperature across the cooking surface.
4. **Monitor Cooking:** Observe your food as it cooks. The burner heats up quickly and efficiently.
5. **Turn Off:** Once cooking is complete, rotate the temperature control knob counter-clockwise back to the "OFF" position. The power indicator light will turn off.
6. **Cool Down:** Allow the burner to cool completely before moving or cleaning. The ceramic plate will remain hot for some time after use.



Image: The Courant Electric Infrared Burner with a frying pan containing food, demonstrating its use for cooking. The control knob is visible on the front.

COOKWARE COMPATIBILITY

The Courant Electric Infrared Burner is compatible with all types of cookware due to its radiant heating method. This includes, but is not limited to:

- Glass Pots
- Grill Pans
- Aluminum Pots
- Ceramic Pots
- Tea Kettles
- Stainless Steel Pots
- Casserole Pots

MAINTENANCE AND CLEANING

Proper maintenance ensures the longevity and optimal performance of your burner.

1. **Before Cleaning:** Always ensure the burner is unplugged from the power outlet and has completely cooled down before attempting any cleaning.
2. **Ceramic Glass Surface:** Wipe the ceramic glass hot plate with a damp cloth and a mild detergent. For stubborn stains, use a non-abrasive ceramic cooktop cleaner. Rinse with a clean damp cloth and dry thoroughly. Do not use abrasive pads, scouring powders, or harsh chemicals.
3. **Stainless Steel Housing:** Clean the stainless steel body with a soft, damp cloth. For best results, use a stainless steel cleaner and polish. Avoid getting water into the electrical components.
4. **Do Not Immerse:** Never immerse the burner, cord, or plug in water or any other liquid.
5. **Storage:** When not in use, store the burner in a dry place.



Image: Top view of the Courant Electric Infrared Burner, highlighting the clean ceramic glass surface and the warning label, ready for cleaning or storage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Burner does not heat up.	Not plugged in. Power outlet is not functioning. Temperature control knob is in "OFF" position.	Ensure the power cord is securely plugged into a working electrical outlet. Test the outlet with another appliance. Rotate the temperature control knob to a heat setting.
Power indicator light is off, but burner is plugged in.	Temperature control knob is in "OFF" position. Appliance malfunction.	Rotate the temperature control knob to a heat setting. If the issue persists, contact customer support. Do not attempt to repair yourself.
Uneven heating.	Cookware not centered. Cookware base is warped or uneven.	Ensure cookware is placed centrally on the hot plate. Use cookware with a flat, even base for optimal heat distribution.

SPECIFICATIONS

- **Model Number:** CEB1200ST
- **Power:** 1500 Watts
- **Heating Elements:** 1
- **Burner Type:** Radiant (Infrared)
- **Controls Type:** Rotary Knob
- **Material:** Stainless Steel, Ceramic Glass
- **Color:** Black
- **Item Weight:** 5.08 pounds (approx. 2.3 kg)
- **Package Dimensions:** 14.76 x 13.54 x 3.9 inches (approx. 37.5 x 34.4 x 9.9 cm)
- **UPC:** 810941027772

WARRANTY AND SUPPORT

For warranty information, please refer to the documentation included with your product at the time of purchase. Courant products typically come with a manufacturer’s warranty covering defects in materials and workmanship.

If you require technical assistance, have questions about your product, or need to initiate a warranty claim, please contact Courant customer support. Contact details are usually available on the manufacturer’s official website or on the product packaging.

Please have your model number (CEB1200ST) and proof of purchase ready when contacting support.

