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Eurodib C1823

Eurodib C1823 Portable Induction Cooktop User Manual

Model: C1823

INTRODUCTION

The Eurodib C1823 is an 1800-watt portable induction cooktop designed for efficient and safe cooking. This manual provides essential information for the proper setup, operation, maintenance, and troubleshooting of your appliance. Please read all instructions carefully before use to ensure safe and optimal performance.



Image: The Eurodib C1823 Portable Induction Cooktop, featuring a sleek black vitroceramic top and a soft-touch display. A cooking pot is visible on the surface, demonstrating its use.

IMPORTANT SAFETY INSTRUCTIONS

To reduce the risk of fire, electric shock, injury, or damage, basic safety precautions should always be followed, including:

- **Read all instructions in this manual before operation.**
- Do not touch hot surfaces. Use handles or knobs if provided.
- Unplug the unit from the outlet when not in use and before cleaning. Allow it to cool completely before handling or cleaning parts.
- The use of accessory attachments not recommended by the appliance manufacturer may cause injuries.
- Do not immerse the unit in water or any other liquid.
- Do not heat an empty pot or overheat it.
- Do not place metallic objects such as knives, forks, spoons, lids, cans, or aluminum foils on the top plate, as they may become hot.
- Ensure the unit is placed on a stable, flat, heat-resistant surface.
- Keep the appliance away from children.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or has been damaged in any manner.

SETUP

1. **Unpacking:** Carefully remove the induction cooktop from its packaging. Retain packaging materials for future storage or transport if needed.
2. **Placement:** Place the cooktop on a dry, stable, level, and heat-resistant surface. Ensure there is adequate ventilation around the unit. Do not place it near heat sources or on metallic surfaces that could interfere with induction.
3. **Power Connection:** Plug the power cord into a standard 120V, 15A electrical outlet (NEMA 5-15 plug type). Ensure the outlet is properly grounded.
4. **Initial Cleaning:** Before first use, wipe the vitroceramic top with a damp cloth to remove any dust or residue from manufacturing.

OPERATING INSTRUCTIONS

The Eurodib C1823 features a soft-touch display for easy control.

1. **Place Cookware:** Position an induction-compatible pot or pan centrally on the cooktop surface.
2. **Power On:** Press the Power button to turn on the unit.
3. **Select Temperature:** Use the touch controls to select your desired temperature. The cooktop offers temperature levels from 150°F to 450°F in increments: 150, 180, 210, 240, 270, 300, 330, 360, 390, 420, 450 degrees Fahrenheit.
4. **Cooking:** The cooktop will begin heating the cookware. Adjust temperature as needed during cooking.
5. **Power Off:** After cooking, press the Power button to turn off the unit. The fan may continue to run for a short period to cool down internal components.

Important Note: The power will completely shut off within one second if either the wrong type of cookware is used or no cookware is placed on the unit. This is a safety feature.

COOKWARE COMPATIBILITY

Induction cooktops require cookware made of magnetic-based material. To check compatibility, a magnet should adhere to the bottom of your pot or pan.

Compatible Cookware:

- Cast iron
- Enameled iron
- Stainless steel (magnetic)
- Flat-bottom pots/pans with a diameter between 4.7 inches (12 cm) and 8.6 inches (22 cm).

Non-Compatible Cookware:

- Heat-resistant glass
- Ceramic containers
- Copper
- Aluminum
- Round-bottom pans/pots
- Pans/pots with a diameter less than 4.7 inches (12 cm) or greater than 8.6 inches (22 cm).

MAINTENANCE AND CLEANING

Proper cleaning and maintenance ensure the longevity and performance of your induction cooktop.

1. **Always disconnect the plug and wait until the unit has completely cooled down before cleaning.**
2. **Cooktop Surface:** Wipe down the vitroceramic top using a mild dishwashing agent and a damp cloth. For stubborn stains, a non-abrasive cleaner designed for glass cooktops can be used.
3. **Base and Frame:** Wipe the stainless steel base and hard plastic frame with a damp cloth.
4. **Air Vents:** Use a vacuum cleaner to gently remove dirt and dust from the air intake and exhaust vents to maintain proper airflow.
5. **Avoid:** Do not use benzene, thinner, scrubbing brushes, or polishing powder for cleaning. Never run water over the unit or immerse it, as this may cause malfunction or electric shock.
6. **Prevent Stains:** Using unclean pots/pans may result in discoloration or stains on the cooktop surface. Clean cookware before placing it on the unit.

TROUBLESHOOTING

If you encounter issues with your Eurodib C1823, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Unit does not turn on or shuts off immediately.	<ul style="list-style-type: none">• No cookware on the surface.• Non-compatible cookware used.• Power cord not properly plugged in.• Power outage or circuit breaker tripped.	<ul style="list-style-type: none">• Place an induction-compatible pot/pan on the cooktop.• Ensure cookware is magnetic and within the specified diameter range (4.7" to 8.6").• Check power cord connection and wall outlet.• Reset circuit breaker if necessary.
Cookware is not heating.	<ul style="list-style-type: none">• Cookware is not induction-compatible.• Cookware is too small or too large.• Unit is not powered on or in standby mode.	<ul style="list-style-type: none">• Verify cookware compatibility with a magnet.• Use cookware with a diameter between 4.7" and 8.6".• Ensure the unit is powered on and a temperature setting is selected.
Unusual noise during operation.	<ul style="list-style-type: none">• Cooling fan operating (normal).• Vibration from cookware.	<ul style="list-style-type: none">• A low hum from the cooling fan is normal.• Ensure cookware is flat-bottomed and stable on the surface.

If the problem persists after attempting these solutions, please contact Eurodib customer support.

SPECIFICATIONS

Feature	Detail
Model	C1823
Power	1800 Watts

Feature	Detail
Voltage	120 Volts
Amperage	15 Amps
Plug Type	NEMA 5-15
Product Dimensions (W x D x H)	11.4 inches x 14.5 inches x 2.1 inches
Net Weight	4 pounds
Top Material	Vitroceraic
Base Material	Stainless Steel
Frame Material	Hard Plastic
Temperature Range	150°F to 450°F
Cookware Diameter	4.7 inches to 8.6 inches (12 cm to 22 cm)
Certifications	ETL, Intertek, CUS, FCC Compliant
Country of Origin	China

WARRANTY AND SUPPORT

Warranty information for the Eurodib C1823 Portable Induction Cooktop is typically provided with the product packaging or can be found on the official Eurodib website. For technical support, service, or warranty claims, please refer to the contact information provided in your product documentation or visit the manufacturer's website.

Manufacturer: Eurodib

