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> Hobsir 60 cm 4-Burner Induction Cooktop with Magnetic Knob Control User Manual

Hobsir HSI-B47238-F2

Hobsir 60 cm 4-Burner Induction Cooktop User Manual

Model: HSI-B47238-F2

1. INTRODUCTION

Thank you for choosing the Hobsir 60 cm 4-Burner Induction Cooktop. This manual provides essential information for the safe and efficient operation of your appliance. Please read it thoroughly before installation and use, and keep it for future reference.

Important Safety Information

- Installation must be performed by qualified personnel or technicians.
- Ensure the cookware diameter is not less than 12 cm. The cooktop will automatically turn off after 2 minutes if unsuitable cookware is detected.
- Do not touch the cooktop surface immediately after cooking, as residual heat may be present.
- Keep children away from the appliance during operation.
- Refer to the "Safety Features" section for details on child lock, automatic shutdown, and overheat protection.

2. PRODUCT OVERVIEW

The Hobsir Induction Cooktop features a sleek, integrated design with advanced cooking functionalities.

Key Features

- **4 Cooking Zones:** Two standard zones and two flexible zones.
- **Flexible Zones:** Adapt to various cookware sizes, including large or long pans.
- **Magnetic Knob Control:** Intuitive control for heat selection and other functions.
- **Power Boost Function:** Provides instant high heat for faster cooking.
- **9 Power Levels:** Precise heat adjustment for diverse cooking needs.
- **Timer Function:** Up to 99 minutes for automated cooking.
- **Safety Features:** Child Lock, Automatic Shutdown, Overheat Protection, Residual Heat Indicator.

- **Easy-to-Clean Surface:** Scratch-resistant, wear-resistant, and high-temperature resistant ceramic glass panel.

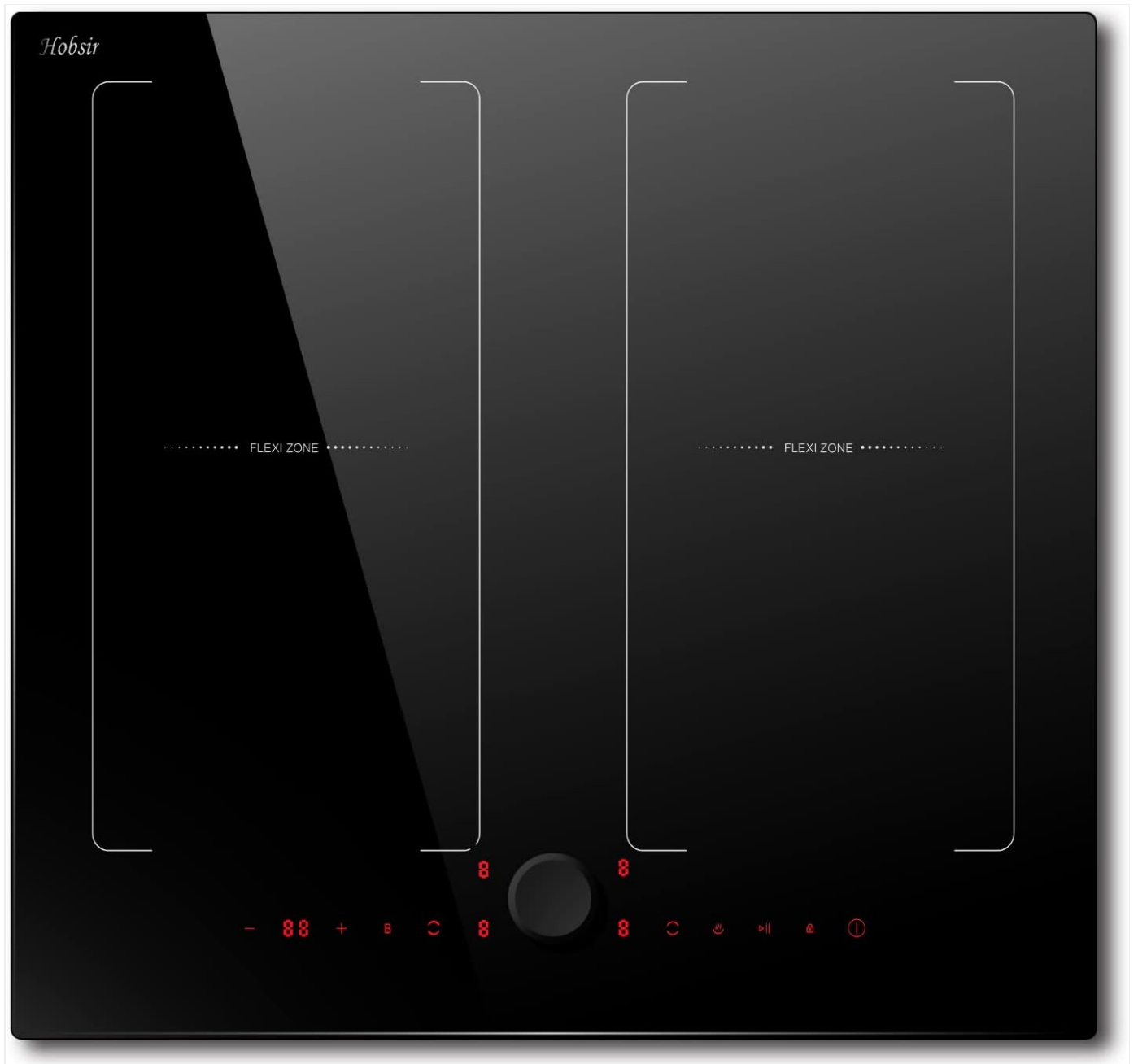


Figure 2.1: Top-down view of the Hobsir 4-Burner Induction Cooktop, showing the four cooking zones and control panel.

7200W & 9 Power Levels

Meet your all cooking needs



Figure 2.2: The cooktop's 7200W power and 9 adjustable levels cater to diverse cooking needs, from boiling and simmering to stir-frying and quick-frying.

3. SETUP AND INSTALLATION

The Hobsir Induction Cooktop is designed for built-in installation. Professional installation is required.

3.1 Unpacking

- Carefully remove the cooktop from its packaging.
- Check for any damage during transit. Contact your retailer immediately if damage is found.
- Verify all components are present: 1 Induction Cooktop, 1 Scraper, 1 User Manual.

3.2 Installation Requirements

- **Cut-out Dimensions:** 560 mm (width) x 490 mm (depth).
- **Power Supply:** 220 Volts, 7200 Watts. Requires hardwiring by a qualified electrician.

- Ensure adequate ventilation around the appliance.

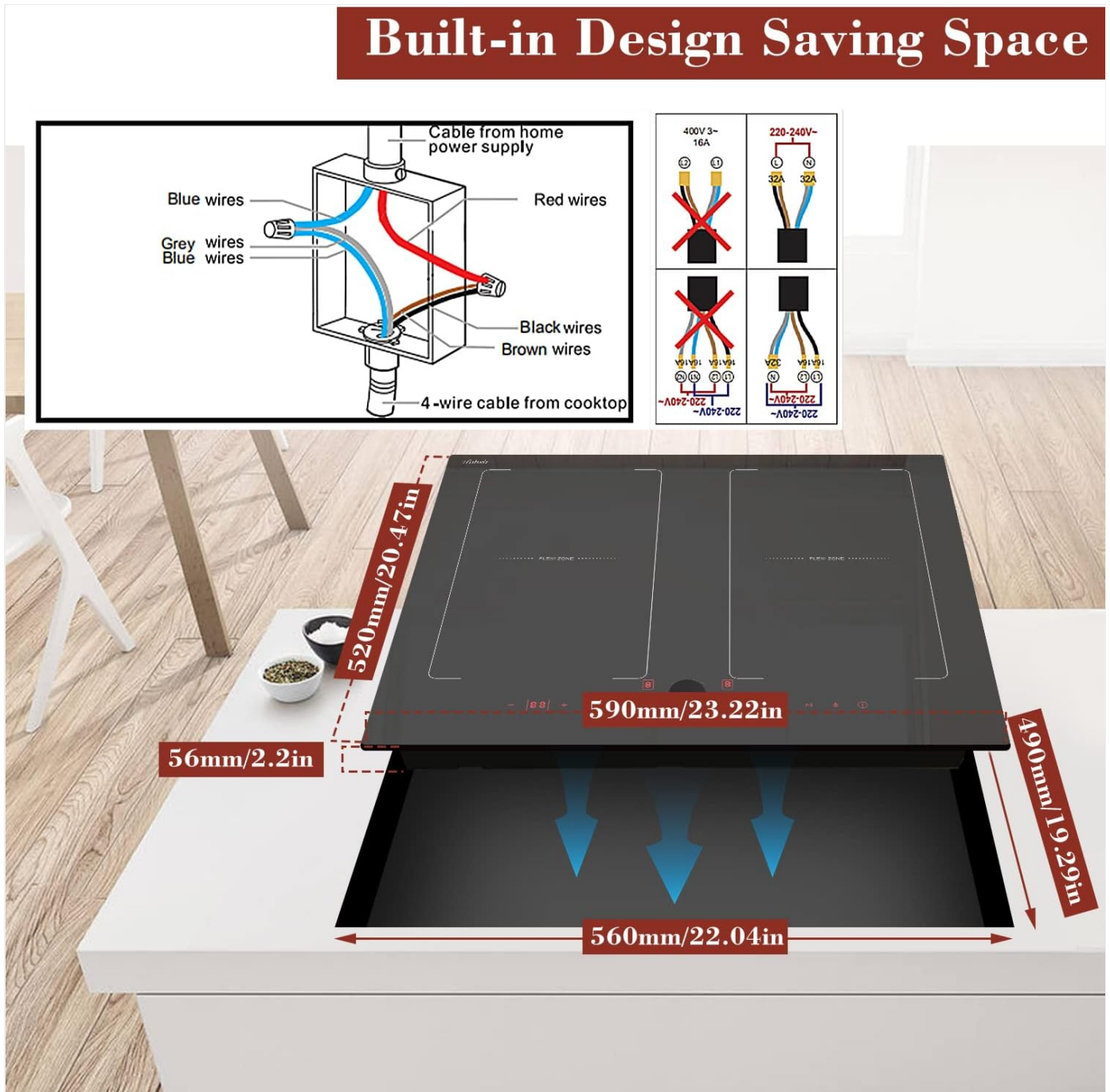


Figure 3.1: Diagram illustrating the built-in design, required cut-out dimensions (560mm x 490mm), and a general wiring schematic for the Hobsir Induction Cooktop.

3.3 Electrical Connection

The cooktop must be connected to the main power supply by a qualified electrician in accordance with local wiring regulations. The appliance does not come with a plug and requires direct wiring.

4. OPERATING INSTRUCTIONS

This section details how to use the various functions of your Hobsir Induction Cooktop.

4.1 Powering On/Off

- To turn on: Press the power button (usually indicated by a circle with a vertical line).
- To turn off: Press and hold the power button.

4.2 Selecting a Cooking Zone and Adjusting Heat



Figure 4.1: Close-up of the control panel, showing the magnetic knob and icons for Flex Zone, Boost, Keep Warm, Timer, Pause, Child Lock, Residual Heat Indicator, and Magnetic Induction.

1. Place suitable cookware on the desired cooking zone.
2. Turn the magnetic knob to select the desired heating level (1-9). The display for the selected zone will show the power level.
3. The magnetic knob allows for instant temperature control.

4.3 Using Flexible Zones

The cooktop features two flexible zones that can be used individually or combined to accommodate larger cookware.



Flexible zones

It can be used alone or combinaiton



Figure 4.2: The flexible zones of the Hobsir Induction Cooktop in action, demonstrating how they can be used independently for smaller pans or combined for larger griddle pans.

- To activate a flexible zone: Press the "Flex Zone" icon.
- To combine two flexible zones: Press the "Flex Zone" icon again after activating one, or refer to the specific instructions on the control panel.

4.4 Boost Function

The Boost function provides maximum power to a selected cooking zone for rapid heating.



Figure 4.3: The Boost function engaged on a cooking zone, indicated by the letter 'B' on the digital display, providing rapid heating for a pan of vegetables.

- To activate Boost: Select a cooking zone and press the "Boost" icon (often indicated by 'B').
- The Boost function will operate for a set period or until manually deactivated.

4.5 Timer Function

The timer can be set for up to 99 minutes to automatically turn off a cooking zone.

- To set the timer: Select a cooking zone, then press the "Timer" icon. Use the magnetic knob or +/- buttons to adjust the time.
- The cooktop will emit an audible signal and turn off the selected zone when the timer expires.

4.6 Pause Function

The Pause function temporarily stops all active cooking zones and resumes with the same settings when reactivated.

- To activate Pause: Press the "Pause" icon.

- To resume: Press the "Pause" icon again.

4.7 Keep Warm Function

The Keep Warm function maintains food at a serving temperature without further cooking.

- To activate Keep Warm: Select a cooking zone and press the "Keep Warm" icon.

4.8 Compatible Cookware

Induction cooktops require cookware made of ferromagnetic material. Cookware must have a flat bottom and a diameter of at least 12 cm.



Figure 4.4: Visual guide to cookware compatibility, indicating that iron pots, stainless steel pots, enameled cookware, and baking pans are suitable, while ceramic, glass, copper, and aluminum cookware are not.

- **Compatible:** Stainless steel pots, iron pots, enameled cookware, cast iron pans.
- **Incompatible:** Ceramic, glass, copper, aluminum cookware (unless specifically designed for induction).

5. SAFETY FEATURES

Your Hobsir Induction Cooktop is equipped with several safety mechanisms.

- **Child Lock:** Prevents accidental operation. To activate, press the "Child Lock" icon. To deactivate, press and hold the "Child Lock" icon.
- **Automatic Shutdown:** The cooktop will automatically turn off if left unattended for an extended period or if unsuitable cookware is detected.
- **Overheat Protection:** If the internal temperature becomes too high, the cooktop will reduce power or shut down to prevent damage.
- **Residual Heat Indicator:** An 'H' will appear on the display after a zone is turned off, indicating that the surface is still hot. Do not touch the surface until the 'H' disappears.

6. CARE AND MAINTENANCE

Proper care ensures the longevity and performance of your cooktop.

6.1 Cleaning the Cooktop Surface

- Always ensure the cooktop is cool and turned off before cleaning.
- Wipe spills immediately with a damp cloth.
- For stubborn stains, use a ceramic hob cleaner and the provided scraper.
- Avoid abrasive cleaners, scouring pads, or harsh chemicals that can damage the glass surface.

6.2 General Care

- Do not drop heavy objects on the cooktop surface.
- Avoid dragging cookware across the surface to prevent scratches.

7. TROUBLESHOOTING

Refer to this section for common issues and their solutions.

Problem	Possible Cause	Solution
Cooktop does not turn on.	No power supply; Child Lock activated.	Check circuit breaker; Deactivate Child Lock.
Cooking zone not heating.	Incompatible cookware; Cookware not centered; Overheat protection activated.	Use induction-compatible cookware; Center cookware; Allow cooktop to cool.
Cooktop turns off automatically.	Unsuitable cookware; Overheat protection; Left unattended.	Ensure cookware is compatible and >12cm diameter; Allow to cool; Restart operation.
Display shows 'H'.	Residual heat present.	This is normal. Do not touch the surface until 'H' disappears.

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

8. TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	Hobsir
Model Number	HSI-B47238-F2
Type	4-Burner Induction Cooktop
Dimensions (L x W x H)	59 cm x 52 cm x 5.6 cm
Cut-out Dimensions (W x D)	56 cm x 49 cm
Weight	10.5 kg
Voltage	220 Volts
Power	7200 Watts
Material	Ceramic Glass, Stainless Steel
Control Type	Magnetic Knob, Touch Control
Number of Power Levels	9

9. WARRANTY AND CUSTOMER SUPPORT

For warranty information or technical assistance, please contact Hobsir customer support. Details may be found on the product packaging or the retailer's website.

If you encounter any problems, please reach out to us. We will provide technical support and ensure you get the most out of your appliance.

