

## Karinear KNI-B46406-LH09-VDE-EU

# Karinear Induction Hob Flex Zones 60 cm with Marbling - User Manual

Model: KNI-B46406-LH09-VDE-EU

## 1. INTRODUCTION

Thank you for choosing the Karinear Induction Hob Flex Zones 60 cm with Marbling. This user manual provides essential information for the safe and efficient operation, installation, and maintenance of your new appliance. Please read this manual thoroughly before using the hob and keep it for future reference.

## 2. SAFETY INFORMATION

Always adhere to the following safety precautions to prevent personal injury or damage to the appliance.

- Ensure the hob is installed by a qualified technician in accordance with local regulations.
- Do not touch hot surfaces. Use oven mitts or pot holders.
- Never leave cooking unattended, especially when using high heat settings.
- Keep children away from the appliance during operation. This hob includes a child lock feature for safety.
- Only use cookware suitable for induction hobs (magnetic base). Refer to the "Compatible Cookware" section.
- Do not place metallic objects like knives, forks, spoons, or lids on the hob surface as they can become hot.
- Clean the hob regularly to prevent grease buildup, which can be a fire hazard.
- In case of a crack in the glass ceramic surface, immediately switch off the appliance and disconnect it from the power supply.

## 3. PRODUCT FEATURES

Your Karinear Induction Hob is designed with advanced features for efficient and flexible cooking.

- **Flex Zones:** The hob features flexible cooking zones that can be combined to accommodate larger cookware, such as griddle pans or roasting dishes.
- **Sensitive Touch Control:** Intuitive touch controls allow for precise power and timer adjustments.
- **99-Minute Timer:** Set precise cooking times for each zone.
- **Child Lock:** Prevents accidental operation, enhancing safety.
- **Marbled Tempered Glass Surface:** Durable, easy to clean, and aesthetically pleasing.



Figure 3.1: The Karinear Induction Hob featuring its elegant marbling design and flexible cooking zones in use.

## ***Design speciale - "Zona flessibile"***



## ***Zona di riscaldamento estesa 2 in 1***




Toccare il tasto “” per unire le 2 zone in una zona di riscaldamento più grande (42\*18 cm).

Figure 3.2: Illustration of the flexible zone feature, allowing two smaller zones to combine into one large heating area for bigger pots or pans.

## **4. SETUP AND INSTALLATION**

Proper installation is crucial for the safe and optimal performance of your induction hob.

### **4.1 Dimensions and Cut-out**

The hob is designed for drop-in installation. Ensure your countertop cut-out matches the specified dimensions.

- Product Dimensions: 52 cm (Depth) x 59 cm (Width) x 6.1 cm (Height)
- Recommended Cut-out Dimensions: Approximately 49 cm (Depth) x 56 cm (Width)



# Piano cottura a induzione da incasso con spina Schuko

Potenza totale limitata **3500W**

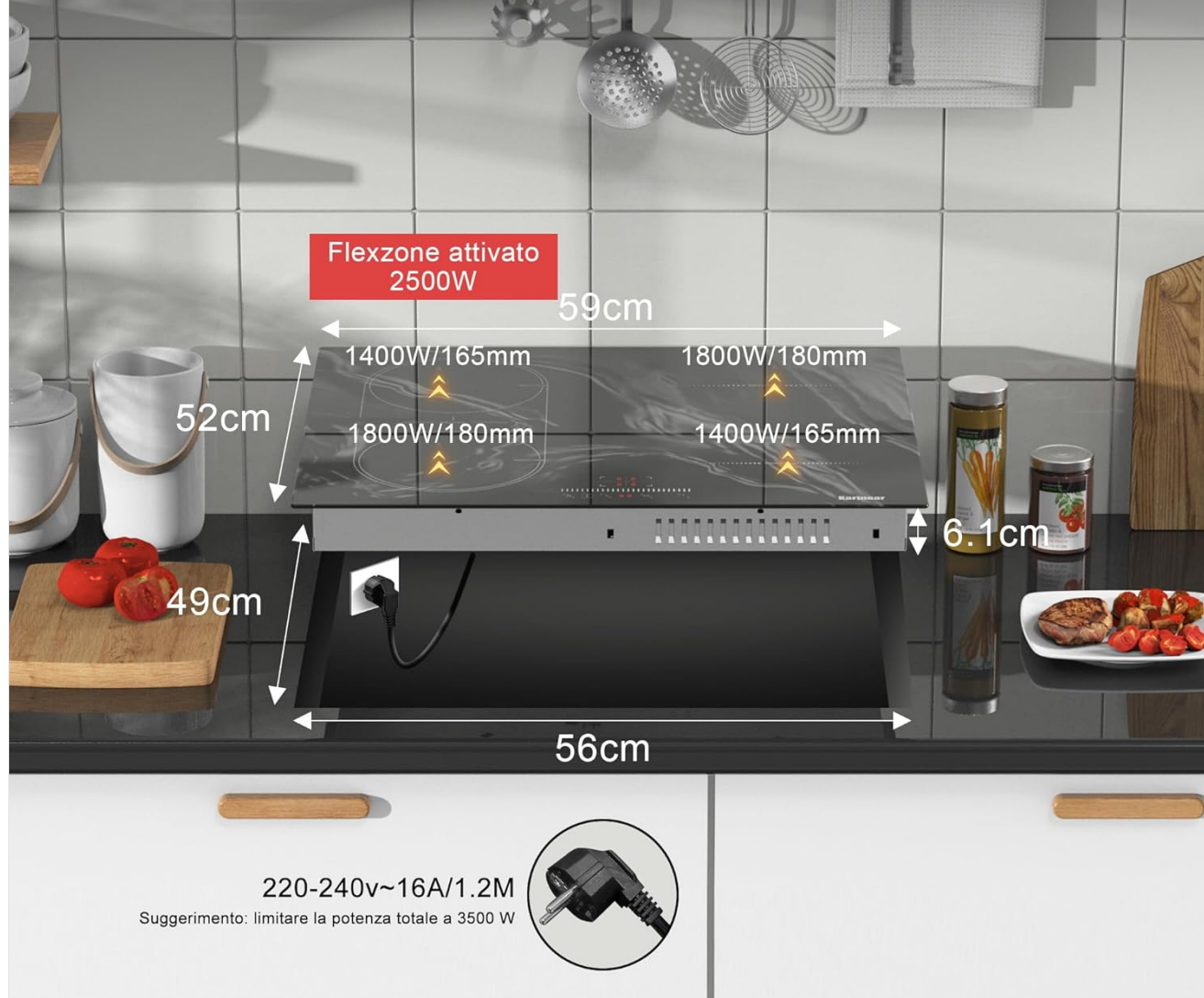


Figure 4.1: Detailed dimensions of the hob and the required countertop cut-out for installation.

## 4.2 Electrical Connection

The hob operates on 220 Volts and has a wattage of 3500 watts. It requires a dedicated electrical circuit. Installation must be performed by a qualified electrician.

- Voltage: 220-240V~
- Frequency: 50/60Hz
- Total Power: 3500W

## 5. OPERATING INSTRUCTIONS

Familiarize yourself with the touch controls for optimal cooking experience.

### 5.1 Control Panel Overview

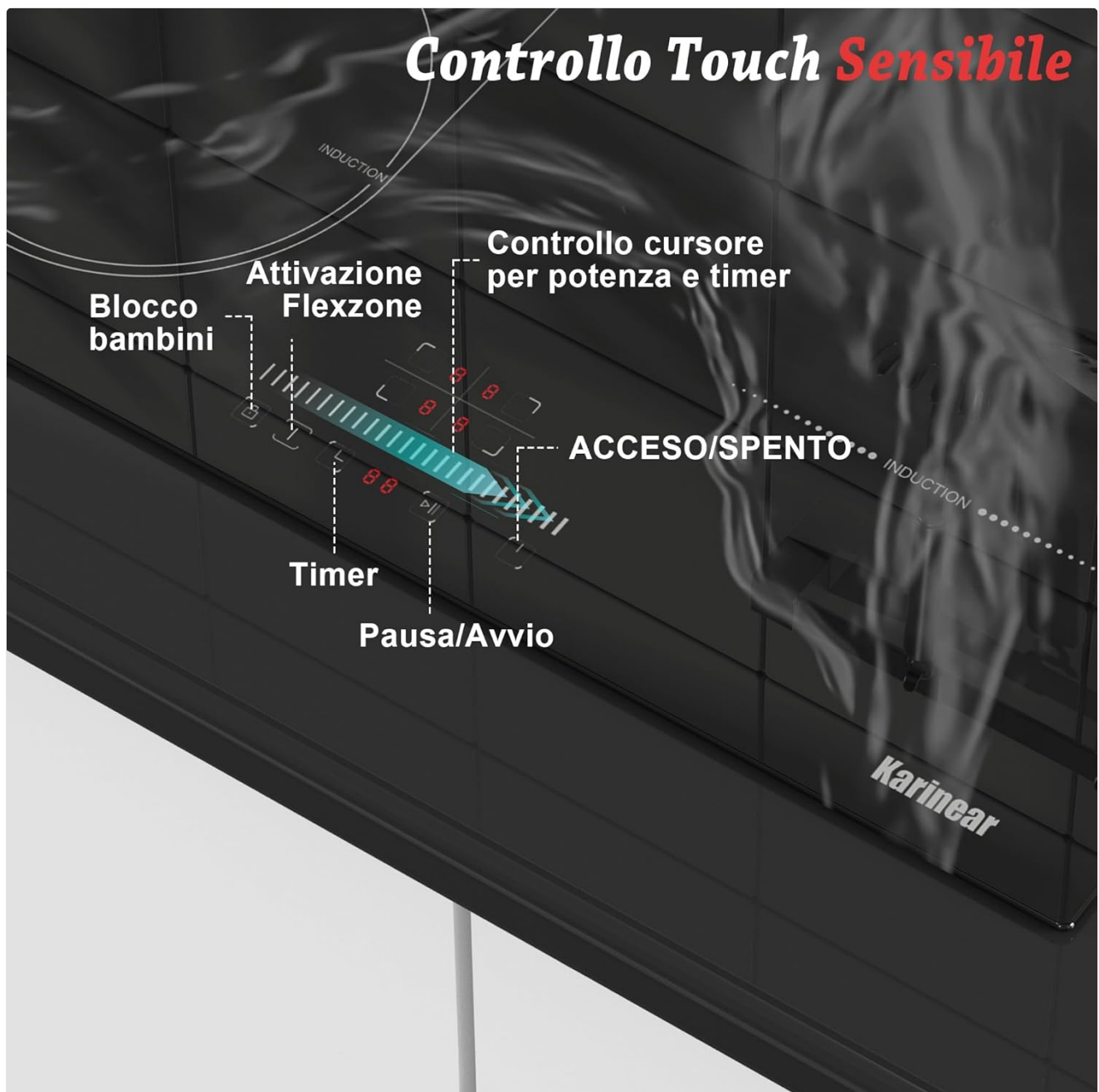


Figure 5.1: The sensitive touch control panel, indicating buttons for power, timer, flex zone activation, and child lock.

- **Power On/Off:** Touch the power symbol to turn the hob on or off.
- **Zone Selection:** Select the desired cooking zone by touching its corresponding control.
- **Power Adjustment:** Use the slider or +/- buttons to adjust the heat level from 1 to 9.
- **Flex Zone Activation:** Touch the "T" button (or similar icon) to combine two cooking zones into a single large flex zone.
- **Timer Function:** Select a cooking zone, then touch the timer button to set a cooking duration up to 99 minutes.
- **Child Lock:** Activate the child lock to prevent accidental changes to settings or turning on the hob.
- **Pause/Start:** Temporarily pause cooking and resume with the same settings.



Figure 5.2: The hob in operation, demonstrating the use of the 99-minute timer for precise cooking control across different zones.

## 5.2 Compatible Cookware

Induction hobs require cookware with a magnetic base. Test your cookware with a magnet; if it sticks, it's compatible.



# Funziona solo con pentole magnetiche



Figure 5.3: Visual guide to compatible cookware types (e.g., cast iron, stainless steel, enameled cast iron, iron wok) and incompatible types (e.g., aluminum, ceramic, copper, glass).

- **Compatible:** Cast iron pan, stainless steel pot, enameled cast iron pot, iron wok.
- **Incompatible:** Aluminum cookware, ceramic cookware, copper cookware, glass cookware.
- For the lower left and upper left heating zones, suitable pots have a minimum bottom diameter of 14 cm. The hob is suitable for induction pots with a bottom diameter of 12-18 cm.

## 6. MAINTENANCE AND CLEANING

Regular cleaning ensures the longevity and appearance of your hob.

- Always ensure the hob is cool before cleaning.
- Wipe the glass ceramic surface with a damp cloth and mild detergent.
- For stubborn stains, use a specialized ceramic hob cleaner.
- A scraper is provided for removing burnt-on food residues. Use it carefully to avoid scratching the surface.
- Do not use abrasive cleaners, scouring pads, or harsh chemicals.



Figure 6.1: Demonstrating the ease of cleaning the tempered glass ceramic surface, which is resistant to heat up to 800°C and impact, and comes with a scraper for tough residues.

## 7. TROUBLESHOOTING

If you encounter issues with your hob, refer to the following common problems and solutions.

| Problem                   | Possible Cause  | Solution  |
|---------------------------|---|---|
| Hob does not turn on.     | No power supply; Child lock activated.                              | Check power connection; Deactivate child lock.                              |
| Cooking zone not heating. | Incompatible cookware;<br>Cookware not centered; Zone not selected. | Use induction-compatible cookware; Center the pot; Select the correct zone. |



| Problem                      | Possible Cause                                     | Solution   |
|------------------------------|--|--|
| Display shows an error code. | Internal fault; Overheating.                       | Refer to specific error code in a more detailed manual (if available) or contact customer support. Allow hob to cool down. |
| Hob makes buzzing noise.     | Normal operation with certain cookware; Fan noise. | This is normal for induction hobs and not a fault.   |

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

## 8. SPECIFICATIONS

| Attribute          | Detail                         |
|--------------------|--------------------------------|
| Brand              | Karinear                       |
| Model              | KNI-B46406-LH09-VDE-EU         |
| Product Dimensions | 52 x 59 x 6.1 cm               |
| Item Weight        | 8.9 kg                         |
| Installation Type  | Drop-In                        |
| Burner Type        | Induction                      |
| Voltage            | 220 Volts                      |
| Wattage            | 3500 watts                     |
| Material Type      | Tempered Glass / Glass Ceramic |
| Control Type       | Touch                          |

## 9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official Karinear website. Keep your proof of purchase for any warranty claims.

For direct inquiries, you may contact the seller or manufacturer through the platform where the product was purchased.