

Karinear KNI-B46406-LH09-VDE-DE

Karinear Induction Hob User Manual

Model: KNI-B46406-LH09-VDE-DE

INTRODUCTION

Thank you for choosing the Karinear Induction Hob. This appliance is designed for efficient and safe cooking, featuring advanced induction technology, a flexible cooking zone, and intuitive touch controls. Please read this manual carefully before installation and operation to ensure proper use and maintenance.



Image: The Karinear Induction Hob, showcasing its sleek black marble-patterned glass surface and the pre-installed power plug.

SAFETY INSTRUCTIONS

Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, burns, or injury.

- Ensure the appliance is properly grounded.
- Do not touch hot surfaces. Use handles or knobs.
- Do not immerse cord, plugs, or 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.
- The appliance is equipped with a child lock and automatic shut-off for enhanced safety.

SETUP AND INSTALLATION

The Karinear Induction Hob is designed for integrated installation and comes with a pre-installed VDE plug, simplifying the setup process and eliminating the need for a separate electrician for basic connection.

Unpacking

- Carefully remove the hob from its packaging.
- Inspect the appliance for any signs of damage during transit. If damaged, do not install and contact customer support.
- Ensure all components listed in the "What's in the Box" section are present. (VDE Plug)

Placement and Ventilation

- The hob requires adequate ventilation. Ensure there is sufficient space around and beneath the appliance as per installation guidelines.
- The product dimensions are approximately 52 cm (depth) x 59 cm (width) x 6.1 cm (height). Ensure your countertop cutout matches these requirements.

Electrical Connection

- The hob operates on 220-240V.
- Connect the pre-installed VDE plug to a suitable wall socket. Ensure the socket is properly grounded and can handle the appliance's power requirements.
- The total power output is 3500W. While the rated power is 6400W, the hob automatically reduces power to individual zones if all 4 zones are used simultaneously at high settings to manage total load.

OPERATING INSTRUCTIONS

The Karinear Induction Hob features a user-friendly touch control panel for precise cooking adjustments.

Control Panel Overview

The touch control panel allows you to manage all functions with a simple fingertip touch. It includes controls for power levels, zone selection, timer, and safety features.

Cooking Zones and Power Levels

- The hob has **4 independent cooking zones**: two 1800W zones and two 1400W zones.
- Each zone offers **9 heating levels**, providing precise temperature control for various cooking needs.
- To activate a zone, place suitable induction-compatible cookware on it, then touch the corresponding zone selection button on the control panel and adjust the power level using the '+' and '-' controls.

Flex Zone Function

- The Flex Zone combines two smaller cooking zones into one larger area, ideal for accommodating longer or larger pots and pans.
- When activated, the Flex Zone provides a combined power output of **2500W**.
- To activate, place your large cookware across the designated Flex Zone area and press the Flex Zone button on the control panel.

Timer Function

- Each cooking zone has an independent timer, adjustable from **1 to 99 minutes**.
- To set the timer, select the desired cooking zone, then press the timer button and use the '+' and '-' controls to set the duration.
- The hob will automatically switch off the selected zone once the set time has elapsed.

Safety Features

- **Child Lock:** Activates to prevent accidental operation, especially by children. To activate/deactivate, refer to the specific icon on your control panel and follow the instructions (usually a long press).
- **Automatic Shut-off:** The hob will automatically turn off if left unattended for an extended period or if cookware is removed from a hot zone without being turned off. This feature enhances safety and energy efficiency.

MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure the longevity and optimal performance of your Karinear Induction Hob.

Cleaning the Ceramic Glass Surface

- The high-quality ceramic glass surface with its marble pattern is designed for easy cleaning.
- Always ensure the hob is cool before cleaning.
- For light spills and daily cleaning, wipe with a soft cloth dampened with warm soapy water.
- For stubborn stains or burnt-on food, use a specialized ceramic hob cleaner and a non-abrasive sponge or scraper.
- Avoid using abrasive cleaners, scouring pads, or harsh chemicals, as these can scratch or damage the surface.
- Dry the surface thoroughly after cleaning to prevent water spots.

General Maintenance

- Regularly check the power cord for any signs of damage.
- Ensure the ventilation openings beneath the hob are not obstructed to prevent overheating.

TROUBLESHOOTING

This section addresses common issues you might encounter with your induction hob. If the problem persists after following these steps, please contact customer support.

Problem	Possible Cause	Solution
Hob does not turn on.	No power supply; Child lock activated; Incorrect cookware.	Check if the plug is securely connected. Deactivate child lock. Ensure cookware is induction-compatible and correctly placed.
Timer function does not turn off the zone.	Possible software glitch or specific setting.	Try resetting the appliance by unplugging it for a few minutes and then plugging it back in. Ensure the timer was set correctly for the specific zone.
Loud fan noise during operation.	Normal operation; Obstruction in ventilation.	A certain level of fan noise is normal for induction hobs as they cool internal components. Ensure ventilation openings are clear. If noise is excessive or unusual, contact support.
Power reduction when all zones are active.	Overload protection feature.	This is a normal safety and efficiency feature. The hob automatically manages power distribution to prevent overloading the electrical circuit. Adjust power levels if higher heat is needed on specific zones.
Control panel unresponsive or "locked".	Child lock active; Error code displayed; Moisture on panel.	Deactivate child lock. Clean and dry the control panel. If an error code is displayed, consult the manual for specific codes (if available, otherwise contact support). As a last resort, unplug the appliance from the outlet to reset it.

SPECIFICATIONS

Brand	Karinear
Model Number	KNI-B46406-LH09-VDE-DE
Product Dimensions	52 x 59 x 6.1 cm (Depth x Width x Height)
Weight	8.75 Kilograms
Installation Type	Integrated
Burner Type	Induction
Number of Heating Elements	4
Color	4 Plates - Plug and Marbling
Control Type	Touch Control
Voltage	220-240 Volts
Total Power Output (Typical)	3500 Watts (Max Rated Power: 6400 Watts)
Operation Mode	Electric
Material	Alloy Steel (Base), Ceramic Glass (Surface)
Special Features	Automatic Shut-off, Child Lock, Timer Function, Flex Zone
Included Components	VDE Plug

WARRANTY AND SUPPORT

Warranty information for your Karinear Induction Hob is typically provided with the product packaging or can be found on the official Karinear website. Please retain your proof of purchase for warranty claims.

For technical support, service, or inquiries regarding your product, please refer to the contact information provided in your product documentation or visit the Karinear brand store on Amazon: [Karinear Appliances Store](#).