

Karinear KNC-D58404

Karinear 30 Inch Electric Cooktop User Manual - Model KNC-D58404

Your guide to safe and efficient operation

1. INTRODUCTION

Thank you for choosing the Karinear 30 Inch Electric Cooktop, Model KNC-D58404. This appliance is designed for modern kitchens, offering five radiant heating zones and intuitive touch controls. This manual provides essential information for the safe installation, operation, and maintenance of your new cooktop. Please read it thoroughly before use and retain it for future reference.

2. IMPORTANT SAFETY INFORMATION

WARNING: Electrical installation must be performed by a qualified electrician. This appliance requires a 220-240V hard-wired connection; it does not come with a plug.

General Safety Precautions:

- Ensure the cooktop is installed on a stable, level surface according to the installation instructions.
- Do not touch hot surfaces. Always use oven mitts or pot holders.
- Never leave the cooktop unattended during operation.
- Keep children away from the appliance during use and when it is cooling down.
- Do not use the cooktop as a storage surface.
- Avoid placing flammable materials near the cooktop.
- In case of a crack in the ceramic glass surface, immediately turn off the appliance and disconnect it from the power supply. Contact qualified service personnel.

Integrated Safety Features:

- **Child Lock:** Prevents accidental operation by locking the control panel.
- **Residual Heat Indicator ('H'):** Illuminates to warn that a cooking zone is still hot after use. Do not touch the surface when 'H' is displayed.
- **Overheating Protection:** Automatically reduces power or shuts down a cooking zone if it detects excessive temperature.

- **Automatic Shutdown:** The cooktop will automatically turn off after a prolonged period of inactivity or if a cooking zone is left on for an extended time without adjustment.



Figure 2.1: The Child Safety Lock feature helps prevent unintended operation, ensuring a safer cooking environment.

3. PRODUCT FEATURES

The Karinear 30 Inch Electric Cooktop is equipped with advanced features for convenient and efficient cooking:

- **5 High-Power Radiant Burners:** Total output of 8400W, including two expandable heating elements for larger cookware.
- **9 Power Levels:** Offers precise heat control for various cooking methods, from simmering to rapid boiling.
- **Sensor Touch Control:** A sleek, easy-to-use touch panel for adjusting settings.
- **1-99 Minute Digital Timer:** Allows for precise control of cooking duration, with automatic shutdown upon completion.
- **Pause Function:** Temporarily suspends all active cooking zones, allowing you to resume cooking without losing your settings.

- **Durable Vitro Ceramic Glass Surface:** Heat-resistant, scratch-resistant, and easy to clean.
- **Front and Back Metal Frame Protection:** Enhances durability and protects the glass edges from accidental impacts.
- **Cookware Compatibility:** Works with all types of flat-bottomed cookware, including iron, aluminum, stainless steel, and glass.



Figure 3.1: Overview of the cooktop's multifunctional features.

Timer Range From **1-99** Minutes

Compatible with All Kinds of Cookwares



Figure 3.2: The digital timer function for precise cooking control.

4. INSTALLATION INSTRUCTIONS

WARNING: Installation must be carried out by a qualified electrician in accordance with local electrical codes and regulations.

4.1 Unpacking

Carefully remove the cooktop from its packaging. Inspect for any damage during transit. Retain packaging materials for potential future transport or service.

4.2 Countertop Preparation

The cooktop is designed for drop-in installation. Ensure your countertop opening meets the following dimensions:

- **Built-in Width:** 22.04 inches (56 cm)
- **Built-in Depth:** 19.7 inches (50 cm)

Ensure adequate ventilation space around the appliance as specified in the installation guide provided with the

product.

4.3 Electrical Connection

This cooktop requires a 220-240V / 50-60Hz electrical supply and must be hard-wired. It does not include a plug. The total heating power is 8400W. A dedicated circuit with appropriate amperage is required.

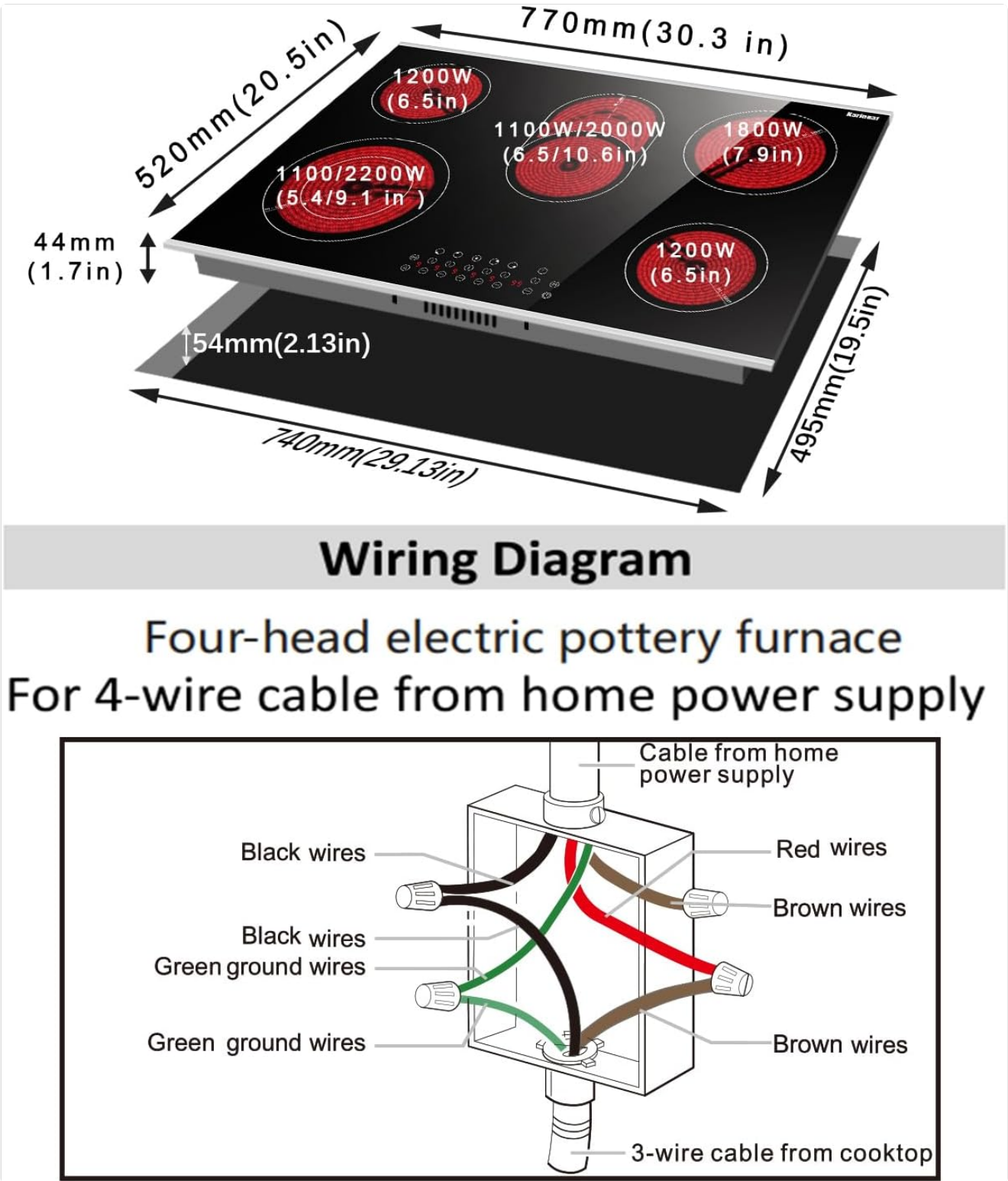


Figure 4.1: Cooktop dimensions and wiring diagram for electrical connection.

Refer to the detailed wiring diagram in Figure 4.1 and the separate installation manual for specific connection instructions. Incorrect wiring can lead to electric shock or fire.

5. OPERATING INSTRUCTIONS

5.1 Turning On/Off

- To turn on: Touch the main power button (●) on the control panel.
- To turn off: Touch and hold the main power button (●) for a few seconds.

5.2 Selecting a Cooking Zone and Adjusting Power

- After turning on the cooktop, select the desired cooking zone by touching its corresponding zone selection button.
- Use the '+' and '-' buttons to adjust the power level from 1 (low) to 9 (high).
- For expandable zones, an additional touch may activate the larger heating area.

5.3 Using the Timer

- Select the cooking zone for which you want to set a timer.
- Touch the timer button (L).
- Use the '+' and '-' buttons to set the desired cooking time (1-99 minutes). The cooktop will automatically turn off the selected zone when the timer expires.

5.4 Pause Function

- To activate: Touch the pause button (||). All active cooking zones will pause, and their power levels will be temporarily held.
- To resume: Touch the pause button (||) again. Cooking will resume at the previously set power levels.

5.5 Child Lock

- To activate: Touch and hold the child lock button (key icon) for a few seconds until the indicator light illuminates. The control panel will be locked.
- To deactivate: Touch and hold the child lock button (key icon) again for a few seconds until the indicator light turns off.

6. CLEANING AND MAINTENANCE

WARNING: Always ensure the cooktop is turned off and completely cool before cleaning.

6.1 Cleaning the Ceramic Glass Surface

- For light spills and daily cleaning, wipe the surface with a damp cloth and mild detergent. Dry thoroughly with a clean cloth.
- For stubborn stains or burnt-on food, use a ceramic cooktop cleaner and the included scraper. Hold the scraper at a shallow angle to avoid scratching the surface.
- Avoid abrasive cleaners, scouring pads, or harsh chemicals, as these can damage the glass surface.

6.2 Control Panel

Wipe the control panel with a soft, damp cloth. Ensure it is dry before operating the cooktop.

Vitro Ceramic Glass, Easy to Clean

With Front and Back
Two Metal Frame Protection

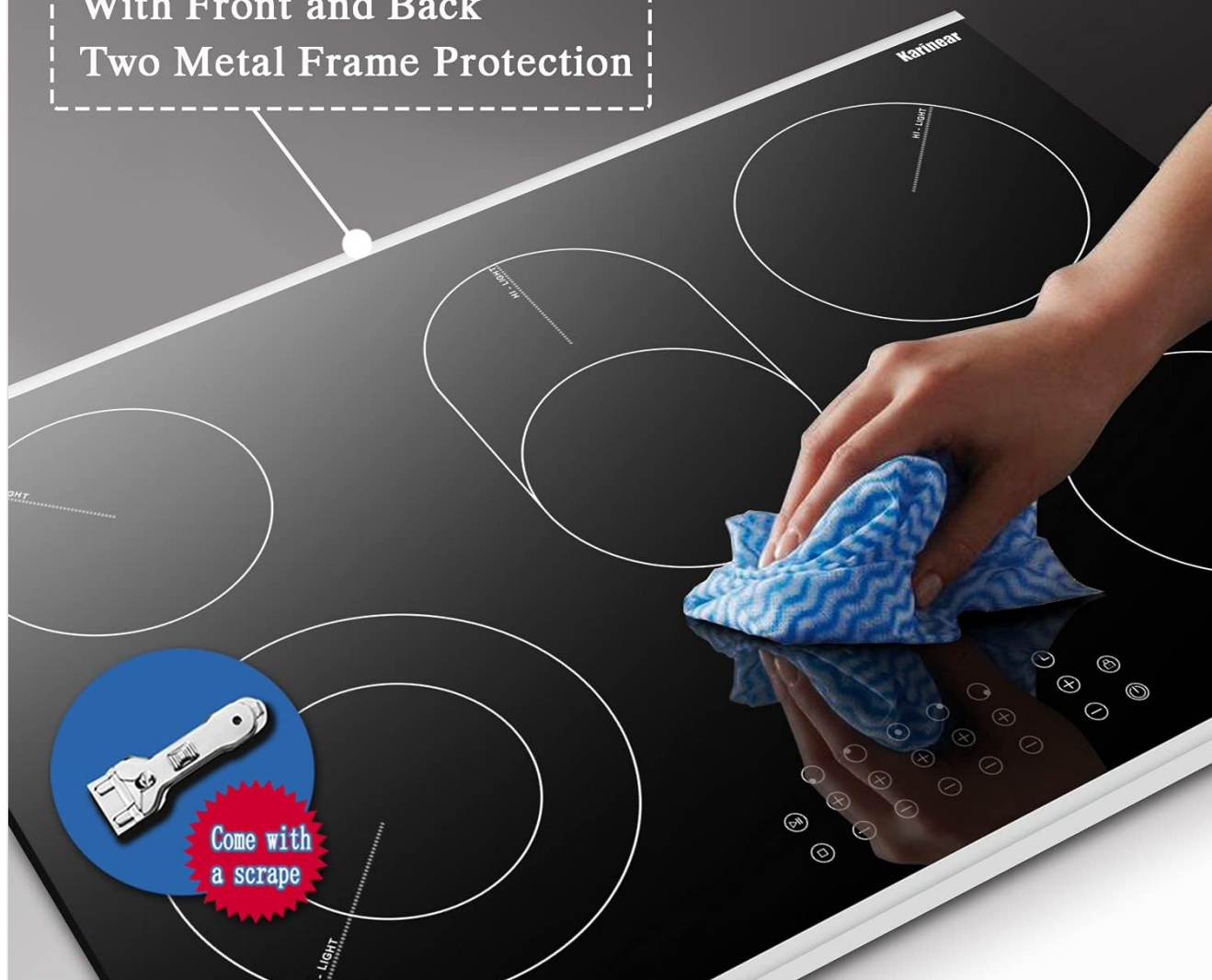


Figure 6.1: Cleaning the vitro ceramic glass surface with the included scraper.

7. TROUBLESHOOTING

Before contacting customer service, please refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Cooktop does not turn on.	No power supply; Child lock activated.	Check circuit breaker. Deactivate child lock by holding the key icon.
A cooking zone displays 'H'.	Residual heat.	This is normal. The zone is still hot. Do not touch. 'H' will disappear when cool.
Cooktop beeps and shuts off.	Overheating detected; Spill on control panel; Automatic shutdown activated.	Allow to cool. Clean control panel. Restart cooktop.
Controls are unresponsive.	Child lock activated; Moisture or object on control panel.	Deactivate child lock. Clean and dry the control panel.

8. SPECIFICATIONS

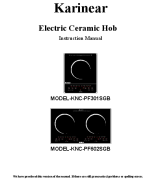
Feature	Specification
Model Number	KNC-D58404
Type	30 Inch 5 Burner Electric Ceramic Cooktop
Heating Power	Total 8400W
Electrical Supply	AC220V-240V / 50-60Hz (Hard-wired, No Plug)
Installation Type	Drop-in
Product Dimensions (W x D x H)	30.3 in x 20.5 in x 1.7 in (77 cm x 52 cm x 4.4 cm)
Built-in Dimensions (W x D)	22.04 in x 19.7 in (56 cm x 50 cm)
Surface Material	Vitro Ceramic Glass
Control Mode	Sensor Touch Control
Power Levels	9
Timer Setting	1-99 minutes
Safety Features	Child Lock, Auto Switch Off, Residual Heat Indicator, Overheating Protection, Pause Function
Included Components	Manual, Scraper





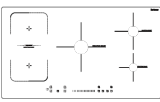
9. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or contact Karinear customer service through the retailer where the product was purchased. Please have your model number (KNC-D58404) and purchase date available when contacting support.



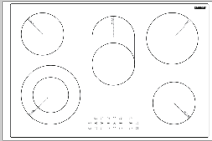
Related Documents - KNC-D58404

	<p>Karinear Electric Ceramic Hob Instruction Manual</p> <p>Comprehensive instruction manual for Karinear Electric Ceramic Hobs, models KNC-PF301SGB and KNC-PF602SGB. Includes product specifications, operating instructions, troubleshooting, safety precautions, and installation guidelines for safe and efficient use.</p>
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<p>Karinear Electric Ceramic Hob Instruction Manual</p>  <p>MODEL: KNC-PF301SGB MODEL: KNC-PF602SGB</p> <p><small>Technical specifications and safety instructions are subject to change without notice. Please refer to the latest version of the manual.</small></p>	<p>Karinear Electric Ceramic Hob Instruction Manual - Models KNC-PF301SGB & KNC-PF602SGB</p> <p>This instruction manual provides comprehensive details for the Karinear Electric Ceramic Hob models KNC-PF301SGB and KNC-PF602SGB, covering product introduction, specifications, operating instructions, troubleshooting, safety precautions, and installation guidelines for safe and efficient use.</p>
<p>BUILT-IN ELECTRIC HOB INSTALLATION AND USER INSTRUCTIONS</p>  <p>KNC-PF302SX KNC-PS604SX</p> <p><small>Note: Do not use the hob until you have read the instruction manual.</small></p>	<p>Karinear Built-in Electric Hob Installation and User Manual</p> <p>Comprehensive installation and user guide for Karinear built-in electric hobs, including models KNC-PF302SX and KNC-PS604SX. Covers safety instructions, operation, specifications, installation steps, electrical connections, cookware selection, and troubleshooting.</p>
<p>Karinear Instruction Manual / Installation Manual Electronic Knob Control Ceramic Hob MODEL: KNC-D46003</p> 	<p>Karinear KNC-D46003 Ceramic Hob: Instruction and Installation Manual</p> <p>Comprehensive instruction and installation manual for the Karinear KNC-D46003 electronic knob control ceramic hob. Includes safety warnings, operation guidelines, care instructions, technical specifications, and installation procedures.</p>
<p>INDUCTION HOB Instruction Manual / Installation Manual MODEL Number: KNC-603T1</p> 	<p>Karinear KNC-603T1 Induction Hob: Instruction and Installation Manual</p> <p>Comprehensive guide for the Karinear KNC-603T1 Induction Hob, covering safety warnings, installation, operation, maintenance, cooking guidelines, and troubleshooting.</p>
<p>Induction Hob Instruction Manual / Installation Manual MODEL Number: KNI-B57228-F1</p> 	<p>Karinear KNI-B57228-F1 Induction Hob: Installation and Instruction Manual</p> <p>Comprehensive guide for the Karinear KNI-B57228-F1 induction hob, covering installation, safety, operation, maintenance, and troubleshooting. Learn how to use the flex zone, touch controls, timer, and more.</p>

Karinear CERAMIC HOB

Instruction Manual / Installation Manual
Touch control
Model: KNC-D58404



[\[pdf\]](#) User Manual Troubleshooting Guide Specifications Dimension Guide

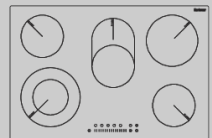
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Karinear CERAMIC HOB

Instruction Manual / Installation Manual
Slider control
Model: KNC-D58454



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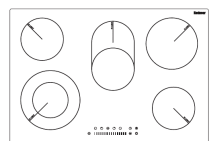
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Karinear CERAMIC HOB

Instruction Manual / Installation Manual
Slider control
Model: KNC-D58454



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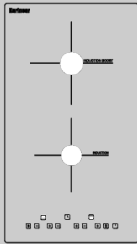
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Karinear INDUCTION HOB

Instruction Manual / Installation Manual
MODEL :KNI-B23510



[\[pdf\]](#) Instructions

KNI B23510 2 2021 1 11 cdr Administrator Karinear Electric Cooktop 30 Inch Built in Stove Top 5 Burners Ceramic with Wave Pattern 8400W 220 240V Hard Wire No Outlet Plug Glass inch burner 09 KNC D58404 LH09 Instructions for Use IFU B0BBFGXLTW B0BPM6ZV3M B0BPM44558 B0B4JFFXY7 B0B4JGKCS9 B0BPM3QV8B B0B4JD3HLZ C1quiMHxVVL m media amazon images I |||

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