

Karinear KNC-604T1

Karinear Glass Ceramic Cooking Hob User Manual

Model: KNC-604T1

1. IMPORTANT SAFETY INFORMATION

Please read this manual carefully before installing or using your new hob. Keep this manual for future reference.

- This appliance is intended for domestic use only.
- Installation must be carried out by a qualified electrician.
- Do not store flammable materials on or near the hob.
- Ensure adequate ventilation during use.
- The hob surface will remain hot after use. Avoid touching until cooled.
- Children should be supervised to ensure they do not play with the appliance.
- Do not use steam cleaners to clean the hob.

2. PRODUCT OVERVIEW

The Karinear KNC-604T1 is a built-in glass ceramic cooking hob featuring four burners, including a double extendable zone, touch controls, and a timer function. It is designed for efficient and safe cooking.



Figure 1: Top view of the Karinear KNC-604T1 Glass Ceramic Cooking Hob, showing the four cooking zones and touch control panel.

2.1 Key Features

- 4 Powerful Burners with 6600W total output.
- 9 Heat Setting Power Levels.
- Double Extendable Zone for larger cookware.
- Sensitive Touch Control Panel.
- Timer Function (up to 99 minutes).
- Child Safety Lock.
- Automatic Shutdown, Residual Heat Indicator, Overheating Protection.
- Easy to Clean Glass Ceramic Surface.

3. SETUP AND INSTALLATION

3.1 Unpacking

Carefully remove the hob from its packaging. Inspect for any damage. Retain packaging for transport if needed.

3.2 What's in the Box

- Karinear 4-zone ceramic stove
- User manual (this document)
- 1.2m 5-core power cable (without plug)
- Scraper for cleaning



Figure 2: Illustration of the items included in the Karinear hob package, such as the hob unit, user manual, power cable, and scraper.

3.3 Installation Requirements

The Karinear KNC-604T1 hob is a built-in appliance. Installation must be performed by a qualified electrician in accordance with local regulations and standards.

- **Cut-out Dimensions:** Refer to the diagram below for precise countertop cut-out dimensions. The product dimensions are 59 x 52 x 4.4 cm.
- **Electrical Connection:** The hob requires a 220-240V electrical supply. The 1.2m 5-core power cable is supplied without a plug and must be wired directly to a suitable electrical connection point by a professional.
- Ensure sufficient clearance around the hob for ventilation.

Piano cottura a induzione da **6600W** con **9 livelli di potenza**

Adatto a diverse esigenze di cottura



Figure 3: Detailed diagram showing the product dimensions (59cm x 52cm x 4.4cm) and various electrical wiring configurations for installation.

4. OPERATING INSTRUCTIONS

4.1 Touch Control Panel

The hob is operated using a sensitive touch control panel located at the front. Each cooking zone has dedicated controls for power adjustment and activation.

Controllo Tattile Sensibile

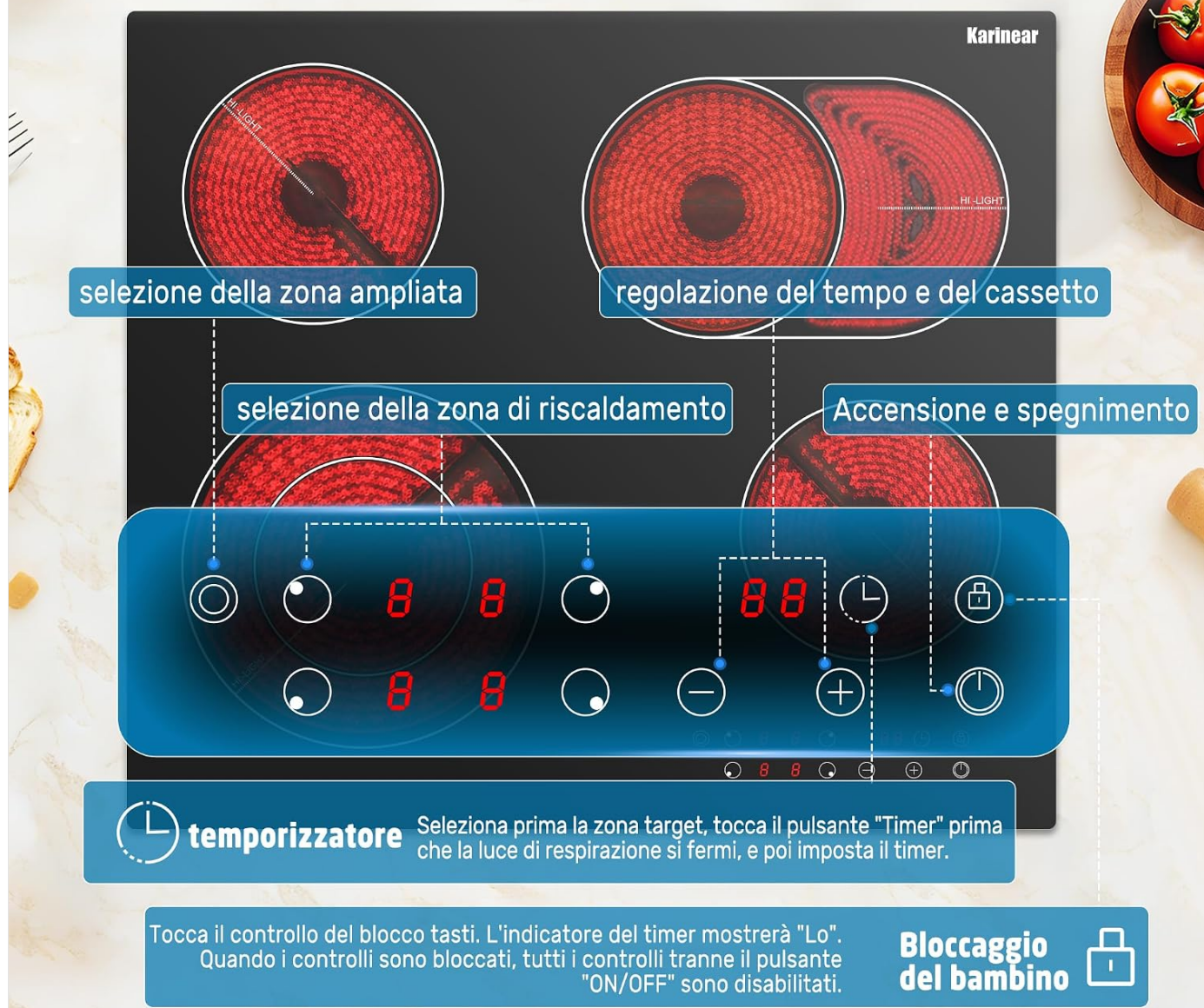


Figure 4: Diagram illustrating the touch control panel, highlighting buttons for power on/off, heat zone selection, timer settings, and child lock.

4.2 Turning On/Off

1. To turn on, press the **Power** button. The indicators will light up.
2. To turn off, press the **Power** button again.

4.3 Adjusting Heat Settings

The hob offers 9 heat setting power levels, from P1 (simmering) to P9 (boiling), to suit various cooking needs.

1. Place suitable cookware on the desired cooking zone.
2. Select the cooking zone by pressing its corresponding selection button.
3. Use the '+' and '-' buttons to adjust the power level from 1 to 9.

Cucina elettrica incorporata

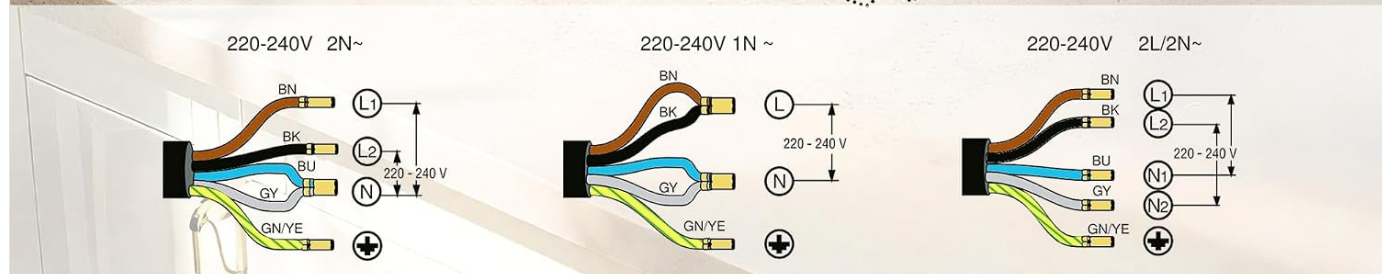


Figure 5: Visual representation of the 9 power levels (P1-P9) and their suggested uses, from melting chocolate to rapid boiling.

4.4 Double Extendable Zone

One of the cooking zones features a double extendable area, allowing for the use of larger pots and pans or oval-shaped cookware. To activate the extended zone, select the cooking zone and then press the extendable zone button.

4 Bruciatori ad Alta Potenza



Figure 6: Image showing the four cooking zones, highlighting the double extendable zone and its power output (1100W/2000W).

4.5 Timer Function

The timer can be set for up to 99 minutes. Once the set time expires, the hob will automatically turn off the selected cooking zone.

1. Select the desired cooking zone.
2. Press the **Timer** button. The timer indicator will flash.
3. Use the '+' and '-' buttons to set the desired cooking time.
4. The timer will start counting down automatically after a few seconds.

4.6 Child Safety Lock

To prevent accidental operation, especially by children, the hob is equipped with a child safety lock.

1. To activate the lock, press and hold the **Lock** button for a few seconds until the lock indicator lights up. All controls except the Power button will be disabled.

2. To deactivate the lock, press and hold the **Lock** button again until the indicator turns off.

4.7 Compatible Cookware

The ceramic hob is compatible with a wide range of cookware materials, provided they have a flat bottom. This includes:

- Iron cookware
- Aluminum cookware
- Ceramic cookware
- Stainless steel cookware
- Copper cookware
- Heat-resistant glass cookware



Figure 7: Visual guide showing various types of cookware (wok, stainless steel pot, ceramic pot, grill pan, aluminum pot, copper pot, glass casserole, induction pan) that are suitable for use on the ceramic hob.

5. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure the longevity and optimal performance of your hob.

5.1 Cleaning the Glass Ceramic Surface

1. Ensure the hob is turned off and completely cooled before cleaning. The residual heat indicator ('H') must be off.
2. Wipe the surface with a soft cloth and a mild detergent or a specialized ceramic hob cleaner.
3. For stubborn stains or burnt-on food, use the provided scraper carefully at an angle.
4. Rinse with a damp cloth and dry thoroughly with a clean, soft cloth to prevent water marks.
5. Do not use abrasive cleaners, scouring pads, or harsh chemicals as they can damage the surface.



Figure 8: A person demonstrating the cleaning process of the hob surface with a soft cloth, emphasizing ease of maintenance.

6. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Hob does not turn on.	No power supply; Child lock activated.	Check circuit breaker; Deactivate child lock.
Cooking zone not heating.	Incorrect cookware; Power level too low.	Use compatible cookware with a flat bottom; Increase power level.
Controls unresponsive.	Child lock activated; Control panel is wet.	Deactivate child lock; Dry the control panel thoroughly.
"H" indicator remains on.	Residual heat.	This is normal. The hob surface is still hot. Wait for it to cool down.
Hob automatically shuts off.	Overheating protection activated; Timer expired.	Allow hob to cool; Check timer settings.

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

7. TECHNICAL SPECIFICATIONS

Feature	Specification
Brand	Karinear
Model	KNC-604T1
Installation Type	Recessed (Built-in)
Product Dimensions (L x W x H)	59 x 52 x 4.4 cm
Item Weight	7.5 kg
Number of Heating Elements	4
Total Wattage	6600W
Voltage	220-240V
Fuel Type	Electric
Heater Surface Material	Glass Ceramic
Special Features	Double Extendable Zone, Safety Lock, Timer, Overheating Protection, Automatic Shutdown, Residual Heat Indicator

8. WARRANTY AND CUSTOMER SUPPORT

8.1 Warranty Information

Your Karinear KNC-604T1 Glass Ceramic Cooking Hob comes with a standard manufacturer's warranty. Please refer to

the warranty card included with your purchase or contact Karinear customer support for specific details regarding warranty terms and conditions.

8.2 Customer Support

For technical assistance, spare parts, or any questions not covered in this manual, please contact Karinear customer support. Contact details can typically be found on the Karinear website or on your purchase documentation. When contacting support, please have your model number (KNC-604T1) and purchase date available.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question