

Glem GA960MIX2

Glem GA960MIX2 Range Cooker User Manual

Model: GA960MIX2 | Brand: Glem

1. INTRODUCTION

Thank you for choosing the Glem GA960MIX2 Range Cooker. This appliance combines a versatile gas hob with a multi-function electric oven, designed to enhance your cooking experience. To ensure safe and efficient operation, please read this instruction manual thoroughly before installation, use, or maintenance. Keep this manual for future reference.

2. SAFETY INFORMATION

Your safety and the safety of others are paramount. This section contains important safety instructions. Failure to follow these instructions may result in fire, electric shock, serious injury, or death.

- **Professional Installation:** Installation of this appliance must be carried out by a qualified technician in accordance with local regulations and standards for gas and electrical connections.
- **Gas Safety:** Ensure adequate ventilation when using the gas hob. Do not store flammable materials near the appliance. In case of a gas leak, immediately shut off the gas supply, ventilate the area, and do not operate any electrical switches.
- **Electrical Safety:** Ensure the appliance is properly earthed. Do not use extension cords or adapters. Disconnect the power supply before any maintenance or cleaning.
- **Hot Surfaces:** The oven, hob, and surrounding areas become hot during operation. Use oven mitts and keep children and pets away from the appliance.
- **Child Safety:** This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- **Ventilation:** Ensure proper ventilation in the kitchen area, especially when using the gas hob.
- **Cleaning:** Always allow the appliance to cool down before cleaning. Use non-abrasive cleaners.

3. PRODUCT OVERVIEW

The Glem GA960MIX2 is a stainless steel range cooker featuring a gas hob with 5 burners and an electric oven with multiple cooking functions. Below are key components and an illustrative image.

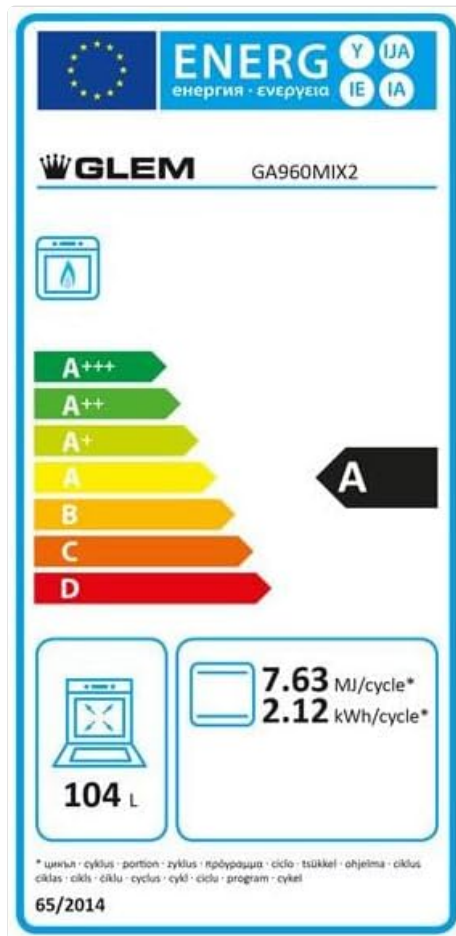


Figure 1: Front view of the Glem GA960MIX2 Range Cooker, showing the gas hob with five burners, control knobs, and the electric oven with a glass door.

3.1 Main Components

- **Gas Hob:** Equipped with 5 burners, including a powerful 3.8 kW triple crown burner, and cast-iron-like grates. Features electronic ignition and gas safety thermocouples.
- **Control Panel:** Front-mounted knobs for hob burner control, oven function selection, temperature setting, and a 60-minute acoustic timer.
- **Electric Oven:** 104-liter capacity oven with 3 cooking modes, including an electric grill (2 kW) and rotisserie function. Features internal lighting and a smooth titanium enamel cavity.
- **Oven Door:** Full glass door with removable inner glass for easy cleaning.
- **Storage Compartment:** Located below the oven, suitable for warming plates or storing accessories.
- **Cooling Fan:** Tangential fan system to cool the appliance and direct warm air to the rear.



Figure 2: Energy efficiency label for the Glem GA960MIX2, indicating an A-class energy rating and a 104-liter oven capacity.

4. SETUP AND INSTALLATION

This appliance is approved for built-in installation between kitchen cabinets. Installation must be performed by a qualified professional.

4.1 Unpacking

- Carefully remove all packaging materials.
- Inspect the appliance for any damage. Do not install a damaged appliance.
- Retain packaging for potential future transport or return.

4.2 Positioning and Ventilation

- Position the cooker on a stable, level surface.
- Ensure adequate clearance from adjacent walls and cabinets as per installation guidelines (UNI EN 30-1-1 Class 2).
- Ensure proper ventilation in the kitchen to dissipate heat and combustion products.

4.3 Gas Connection

- The gas connection must be performed by a certified gas technician.
- Ensure the gas supply pressure is compatible with the appliance.
- Check for gas leaks using a soapy water solution; never use an open flame.

4.4 Electrical Connection

- The electrical connection must be performed by a qualified electrician.
- Ensure the voltage and frequency match the appliance's requirements (refer to the rating plate).
- The appliance must be properly earthed.

4.5 First Use

- Before first use, clean the interior of the oven and all accessories with warm soapy water.
- Run the empty oven at maximum temperature for approximately 30 minutes to burn off any manufacturing residues. Ensure good ventilation during this process.

5. OPERATING INSTRUCTIONS

5.1 Using the Gas Hob

- **Ignition:** Push and turn the desired burner knob counter-clockwise to the maximum flame position. Simultaneously press the electronic ignition button (usually marked with a spark symbol). Hold the knob for a few seconds after ignition to activate the thermocouple safety device.
- **Flame Adjustment:** Once lit, adjust the flame size by turning the knob between the maximum and minimum flame settings.
- **Safety:** All burners are equipped with gas safety thermocouples that automatically cut off the gas supply if the flame accidentally extinguishes.
- **Cookware:** Use pots and pans with flat bottoms that are appropriate for the burner size to ensure even heating and energy efficiency.

5.2 Using the Electric Oven

The electric oven offers 3 cooking modes, including grill and rotisserie.

- **Function Selection:** Turn the function selector knob to choose the desired cooking mode (e.g., conventional baking, grill, rotisserie).
- **Temperature Setting:** Turn the thermostat knob to set the desired oven temperature. The oven indicator light will illuminate until the set temperature is reached.
- **Preheating:** For best results, preheat the oven to the desired temperature before placing food inside.
- **Internal Lighting:** The oven is equipped with internal lighting for visibility during cooking.

5.3 Using the Electric Grill

- Select the grill function using the function selector knob.
- Place food on the grill rack, positioned at an appropriate height from the heating element.
- Keep the oven door slightly ajar during grilling, as recommended for some grill models, or follow specific instructions for your model.
- Monitor food closely to prevent burning.

5.4 Using the Timer

- The appliance features a 60-minute acoustic timer.
- To set the timer, turn the timer knob clockwise to the desired duration.

- The timer will emit an audible signal when the set time has elapsed. Note that this timer does not automatically switch off the oven.

6. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure the longevity and optimal performance of your appliance. Always ensure the cooker is cool and disconnected from the power supply before cleaning.

6.1 Cleaning the Gas Hob

- Remove the grates and burner caps. Wash them with warm soapy water and a non-abrasive sponge.
- Clean the hob surface with a damp cloth and mild detergent. For stubborn stains, use a specialized hob cleaner.
- Ensure all parts are completely dry before reassembling.
- The removable glass lid can be cleaned with glass cleaner.

6.2 Cleaning the Electric Oven

- The oven cavity features a smooth titanium enamel finish, making it easier to clean. Wipe down the interior with a damp cloth and mild detergent after each use, once cooled.
- For more thorough cleaning, use oven-specific cleaning products, following the manufacturer's instructions.
- The inner glass of the oven door is removable for easier cleaning. Consult the installation manual for instructions on how to remove and reattach it.
- Clean oven racks and accessories with warm soapy water.

6.3 Exterior Cleaning

- Clean the stainless steel exterior with a soft cloth and a non-abrasive stainless steel cleaner.
- Avoid using abrasive pads or harsh chemicals that can scratch the surface.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Gas burner does not ignite.	No gas supply, ignition button not pressed, burner cap misaligned.	Check gas supply. Press and hold ignition button firmly. Realign burner cap.
Flame extinguishes after releasing knob.	Thermocouple not heated sufficiently.	Hold the knob down for a few more seconds after ignition.
Oven not heating.	No power, incorrect function/temperature setting, faulty element.	Check power supply. Verify function and temperature settings. If problem persists, contact service.
Uneven cooking in oven.	Incorrect rack position, overloaded oven, door opened too frequently.	Use recommended rack positions. Avoid overloading. Minimize opening the oven door.
Timer not working.	Timer not set correctly.	Ensure the timer knob is turned past the 60-minute mark and then back to the desired time.

If the problem persists after attempting these solutions, please contact a qualified service technician.

8. SPECIFICATIONS

Brand	Glem
Model	GA960MIX2
Oven Capacity	104 Liters
Oven Fuel Type	Electric
Hob Fuel Type	Gas
Number of Hob Burners	5 (including 3.8 kW Triple Crown burner)
Grill Power	2 kW (Electric)
Control Type	Knobs
Timer	60-minute Acoustic Timer
Oven Interior Finish	Titanium Smooth Enamel
Safety Features	Gas safety thermocouples
Exterior Finish	Stainless Steel
Installation Type	Built-in (between kitchen cabinets, UNI EN 30-1-1 Class 2)
Product Dimensions	Information not accurately provided in source data.

9. WARRANTY AND SUPPORT

For warranty information, please refer to the warranty card included with your appliance or contact your retailer. For technical support, spare parts, or service requests, please contact Glem customer service or your authorized service center. Always provide the model number (GA960MIX2) and serial number of your appliance when seeking assistance.