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› [Glem](#) /

› Glem Gas GV75TXBK 70cm Built-in Gas Hob User Manual

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Model: GV75TXBK

1. INTRODUCTION

This manual provides essential information for the safe and efficient use of your Glem Gas GV75TXBK 70cm built-in gas hob. Please read these instructions carefully before installation and operation, and retain them for future reference.



Image 1: Top-down view of the Glem Gas GV75TXBK 70cm built-in gas hob, showcasing its five burners, robust cast iron grates, and front-mounted control knobs.

2. SAFETY INFORMATION

Always prioritize safety when installing, operating, or maintaining gas appliances. Failure to follow these instructions could result in fire, explosion, electric shock, or other hazards.

- **Gas Safety Valve:** The Glem Gas GV75TXBK hob is equipped with a safety thermocouple on all burners. This system automatically interrupts the gas flow if the flame accidentally extinguishes. The thermocouple activates within 3 seconds of flame extinction and remains active even without electrical power.
- Installation must be performed by a qualified technician in accordance with local regulations and standards.
- Ensure adequate ventilation in the kitchen area.
- Do not store flammable materials near the hob.
- Keep children away from the appliance during operation.
- Do not modify the appliance.

3. PRODUCT OVERVIEW

The Glem Gas GV75TXBK is a 70cm built-in gas hob featuring a tempered glass surface and robust cast iron grates. It includes five burners, one of which is a high-efficiency triple crown burner, and front-mounted control knobs for precise flame adjustment.

Key Features:

- **Tempered Glass Surface:** Provides a sleek aesthetic and is easy to clean.
- **Cast Iron Grates:** Extremely solid and compact, designed to maximize the usable cooking surface by unifying all grate elements at the same height.
- **Safety Thermocouple:** Present on all burners to cut off gas supply if the flame goes out.
- **Under-knob Ignition:** Allows for easy ignition of burners by simply pressing the knob.
- **Triple Crown Burner:** A special high-power burner (3.3 kW to 3.8 kW) designed for maximum efficiency and uniform flame distribution, reducing cooking times.
- **Total Flame Control:** Front controls with an innovative 9-level preset system for precise flame power adjustment.

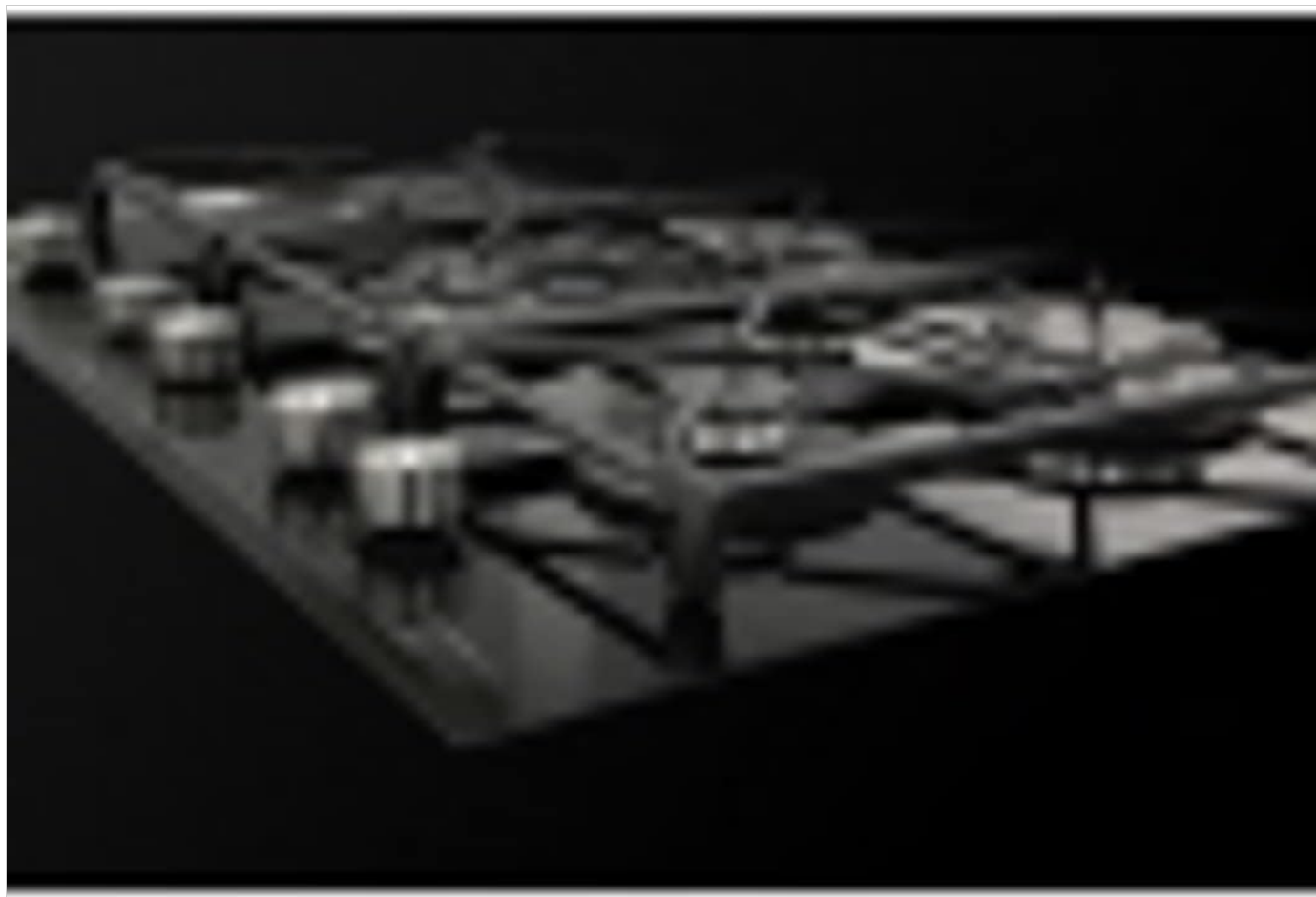


Image 2: Side view of the Glem Gas GV75TXBK hob, highlighting its built-in design and the robust cast iron grates.

4. SETUP AND INSTALLATION

The Glem Gas GV75TXBK is a built-in appliance. Installation should only be carried out by a qualified and authorized technician to ensure compliance with all relevant safety standards and regulations.

- **Unpacking:** Carefully remove the hob from its packaging. Inspect for any damage.
- **Cut-out Dimensions:** Refer to the technical drawing provided with your appliance for precise cut-out dimensions for your countertop. The hob dimensions are approximately 700 mm (width) x 510 mm (depth).
- **Ventilation:** Ensure adequate ventilation space around and beneath the hob as specified in the installation guide.
- **Gas Connection:** Connect the hob to the gas supply using appropriate fittings and flexible hoses, ensuring all connections are leak-free.
- **Electrical Connection:** Connect the hob to a suitable electrical supply for the ignition system.
- **Leveling:** Ensure the hob is level once installed in the countertop.

5. OPERATING INSTRUCTIONS

Igniting a Burner:

1. Place a suitable cooking vessel on the grate above the desired burner.
2. Press down the corresponding control knob.
3. While holding the knob down, rotate it counter-clockwise to the maximum flame setting. The under-knob ignition will automatically spark and ignite the gas.
4. Continue to hold the knob down for a few seconds after ignition to allow the safety thermocouple to heat up and

engage. Release the knob. If the flame extinguishes, repeat the process.

5. Adjust the flame intensity by rotating the knob. The Total Flame Control system allows for precise adjustment across 9 preset levels.



Image 3: A hand operating one of the front-mounted control knobs, illustrating the under-knob ignition and flame adjustment.

Using the Triple Crown Burner:

The special triple crown burner is designed for high-heat cooking and rapid boiling. It delivers a powerful and uniform flame (3.3 kW to 3.8 kW). Use this burner for larger pots and pans or when quick heating is required.



Image 4: Close-up of the triple crown burner, highlighting its unique design for efficient and powerful heating.

6. MAINTENANCE AND CLEANING

Regular cleaning and maintenance will ensure the longevity and optimal performance of your Glem Gas GV75TXBK hob. Always ensure the hob is cool and disconnected from the gas and electrical supply before cleaning.

- **Tempered Glass Surface:** Clean with a soft cloth and a mild, non-abrasive cleaner. Avoid harsh chemicals or abrasive pads that could scratch the surface.
- **Cast Iron Grates:** The cast iron grates are removable for easy cleaning. Wash them with warm soapy water. For stubborn food residues, a non-abrasive scourer can be used. Ensure they are completely dry before placing them back on the hob.
- **Burner Caps and Rings:** Remove the burner caps and rings and clean them with warm soapy water. Ensure the gas outlets are clear of any food debris. Dry thoroughly before reassembling.
- **Control Knobs:** The control knobs can be pulled off for cleaning. Wipe them with a damp cloth.
- **General Cleaning:** Wipe up spills immediately to prevent them from baking onto the surface.

7. TROUBLESHOOTING

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

Problem	Possible Cause	Solution
Burner does not ignite.	No gas supply, clogged burner, faulty igniter, knob not held down long enough.	Check gas supply. Clean burner caps/rings. Hold knob down for 3-5 seconds after ignition. If problem persists, contact a technician.
Flame extinguishes after releasing knob.	Thermocouple not heated sufficiently, faulty thermocouple.	Hold the knob down for a longer period (5-10 seconds) after ignition. Ensure the flame is directly heating the thermocouple tip. If problem persists, contact a technician.
Irregular or yellow flame.	Clogged burner ports, incorrect gas pressure.	Clean burner ports. Contact a qualified technician to check gas pressure.
Gas smell.	Gas leak.	Immediately turn off the gas supply. Open windows for ventilation. Do not operate any electrical switches. Contact emergency services and a qualified technician.

8. SPECIFICATIONS

Feature	Detail
Brand	Glem
Model	GV75TXBK
Product Type	Built-in Gas Hob
Color	Black
Hob Width	70 cm
Surface Material	Tempered Glass
Grates Material	Cast Iron
Number of Burners	5
Burner Powers	1 x Triple Crown Burner: 3300 W - 3800 W 1 x Large Burner: 1750 W 2 x Medium Burners: 1400 W each 1 x Small Burner: 1000 W
Control Type	Knob (Total Flame Control with 9 preset levels)
Control Position	Front Top
Product Dimensions (W x D)	700 mm x 510 mm (approx. 51 x 70 x 51 cm including height)
Safety Features	Safety Thermocouple on all burners
Ignition Type	Under-knob automatic ignition

9. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation provided with your purchase or contact your retailer. Glem products are designed and manufactured in Italy, ensuring quality and reliability.

If you require technical assistance, spare parts, or have any questions not covered in this manual, please contact Glem customer support or an authorized service center. Always provide your product model (GV75TXBK) and serial number when seeking support.



Image 5: Detail showing the Glem Gas branding and 'Made in Italy' inscription, indicating the product's origin.

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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