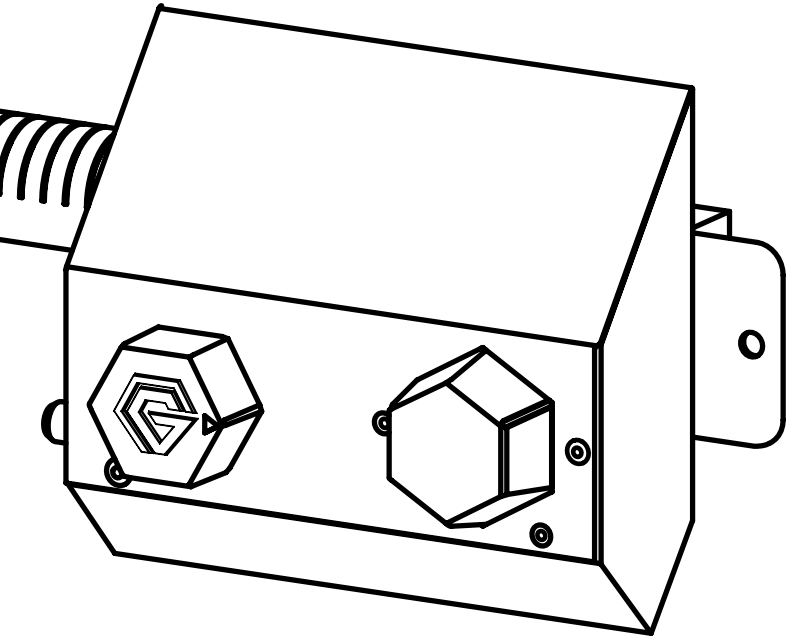


INSTRUCTIONS FOR USE

Glowen Raptor 2 Gas burner Model: GRGB 2.1

2024

www.glowenoven.com

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IMPORTANT INFORMATION

IMPORTANT **Your safety is most important, therefore read the attached instructions carefully and save them for later use.**



Glowen Raptor 2 is designed for outdoor use, therefore do not use it indoors.



Never use the oven without supervision.



Do not use the oven in strong wind.



Always use heat-resistant gloves when using the oven.



Do not put hands and other limbs inside the oven.



Do not touch the exterior of the oven while using it.



Blowing into the oven is strictly forbidden.



Keep children and animals away from the oven while using it.

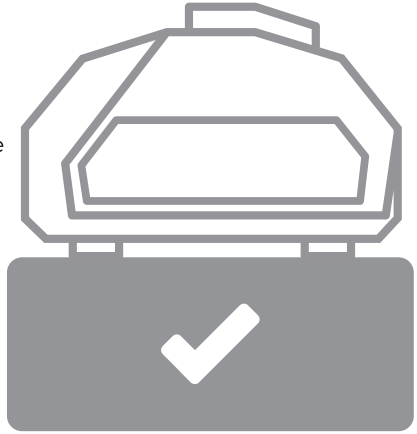
GENERAL INSTRUCTIONS

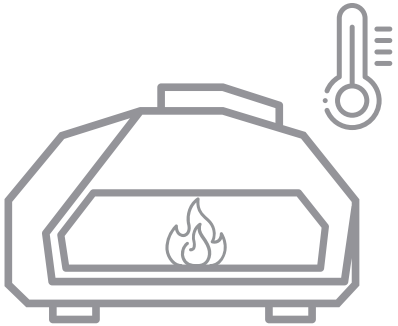
BEFORE FIRST USE

Before starting with your culinary creations with the new Glowen Raptor 2 oven, carefully read the instructions to familiarize yourself with the oven's features and save them for any questions you may have later.

This appliance has to be installed on a secure level base prior to use.

WARNING:
This appliance will become very hot, do not move it during operation.





WARNING

Failure to follow the instructions and observe the alerts provided in this operating manual could result in serious bodily injury or damage to property. Please read the complete manual before assembly or operating your Glowen Raptor 2.

FIRE

Most fires are caused by a grease build-up or (if using gas) an improper gas connection. Ensure all people and pets are kept as far away as possible.

If you are able, turn the gas off at the cylinder or the on/off valve.

Use a fire extinguisher if possible.

If water is the only fire retardant available, thoroughly soak the area around the appliance.

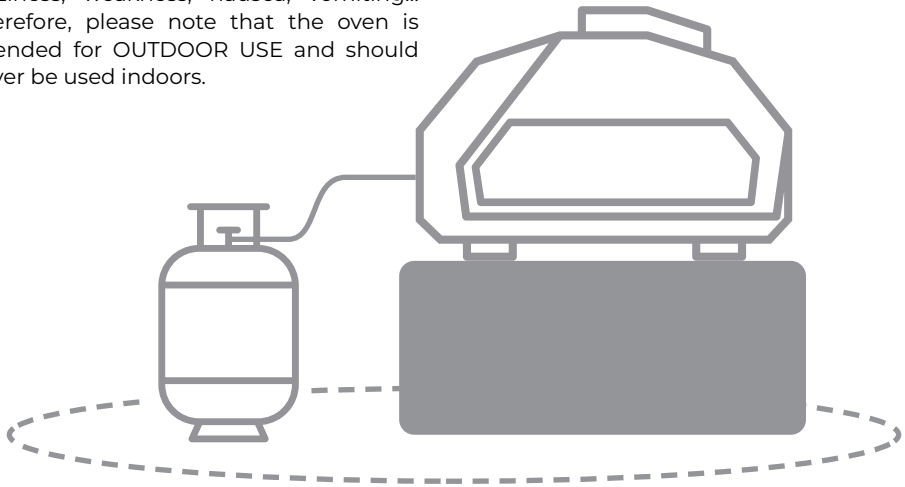
When spraying water on the Raptor 2 itself, do not use a strong jet of water, as this may cause splashing of burning grease.

CARBON MONOXIDE

Carbon monoxide is a colorless, flammable, and highly toxic odorless gas.

It is the main product of incomplete combustion of carbon and carbon-containing compounds.

May cause symptoms such as headache, dizziness, weakness, nausea, vomiting... Therefore, please note that the oven is intended for OUTDOOR USE and should never be used indoors.



PRODUCT INFORMATION

Glow Seven d. o. o. **Ljutomerska cesta 22, 2270 Ormož, Slovenia**				GLOWEN
Appliance Name:	Glowen Raptor 2 gas burner			
Model/Type No.:	GRGB 2.1			
Trade Name:	Glowen Raptor 2 gas burner			
Total nominal heat input:	10,65 kW (760 g/h) for $I_{3B/P(30)}$, $I_{3+(28-30/37)}$ 12,1 kW (864 g/h) for $I_{3B/P(50)}$			
Injector Size:	1,8 mm	1,8 mm	1,8 mm	1,6 mm
Gas Category:	$I_{3+(28-30/37)}$		$I_{3B/P(30)}$	$I_{3B/P(50)}$
Gas Type:	Butane	Propane	Butane, propane or their mixture	Butane, propane or their mixture
Gas Pressure:	2,8 kPa	2,8 kPa	2,8 kPa	2,8 kPa
Destination Countries:	BE, FR, IT, LU, IE, GB, GR, PT, ES, CY, CZ, LT, SK, CH, SI, LV		LU, NL, DK, FI, SE, CY, CZ, EE, LT, MT, SK, SI, BG, IS, NO, TR, HR, RO, IT, HU, LV	AT, DE, SK, CH, LU
Pin code: CE	Use outdoors only. Read the instructions before using the appliance. **WARNING!** Do not use spirit or petrol for lighting or re-lighting! 1837-22 1837GU0415			

GAS SAFETY

Check the oven and burner before use.

If the oven shuts down, reduce the gas supply to the regulator and turn off the gas valve, wait 5 minutes and try again.

The warranty does not cover damage caused by grease.

If a grease fire occurs, immediately shut off the gas supply to the oven and remove all food from the oven.

Before use, check the valves for leaks before each removal.



Do not disconnect the gas connections during the operation of the appliance.



Check all pipes and connections for gas installations.



Do not store gas cylinders indoors.



Keep the gas hose away from heated surfaces or direct sunlight.



Do not use any additional flammable substance while operating with gas.



A regulator which complies with EN16129 must be fit between the gas cylinder and the oven.



Maximum length of hose cannot exceed 1.5m. In Finland, hose length cannot exceed 1.2m.



Do not touch! The Raptor 2 can get extremely hot when in operation. Wear protective gloves.



Do not position the gas cylinder under the oven.



National requirements state how often to replace the hose. Please review this for your area.



Keep the gas cylinder out doors in it's up right position.



Never use an open flame to check for gas leaks.



Never fill the cylinder beyond 80 percent full.



Do not connect multiple gas cylinders to Raptor 2. Store a spare with in the same vicinity.



Do not use natural gas! It can damage the oven.



Make sure the flexible hose is not twisting when the oven is in operation.

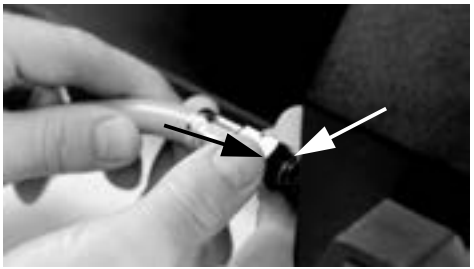
GAS BURNER INSTALLATION AND GAS CONNECTION

1. Please make sure you have the suitable gas and gas regulator for your country.

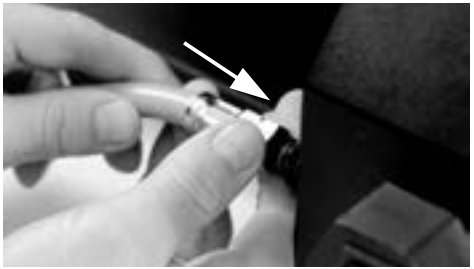
2. Screw the bolts in two holes like on the picture.



3. Push the hose on the inlet or screw the hose on to gas burner (left hand thread).



4. Please make sure you put the hose to the end.



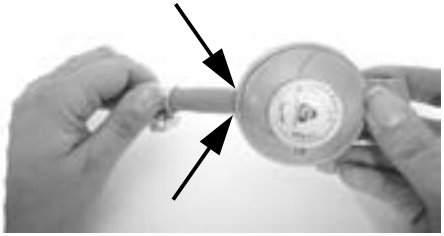
5. Tighten the clamp in clockwise direction.



6. Push the hose on the gas regulator or screw the hose on the gas regulator (left hand thread).



7. Make sure you push the hose to the end.



8. Tighten the clamp in clockwise direction.



9. Screw gas regulator on gas cylinder (left hand thread).

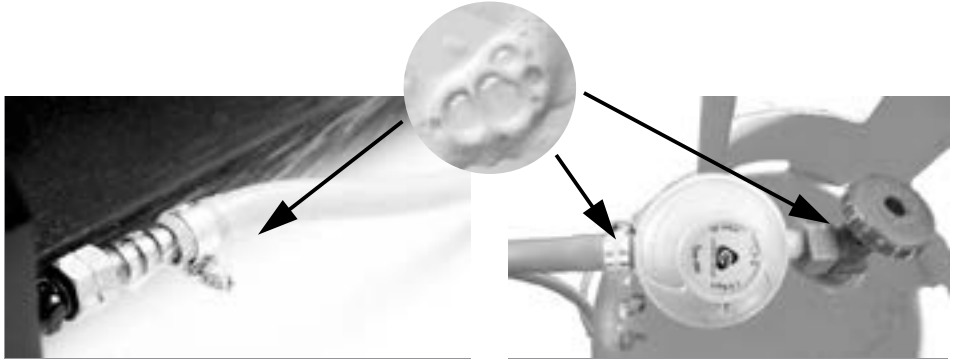


Ensure the gas is turned off on the cylinder by twisting the valve anticlockwise. Whilst aligning the regulator with the gas cylinder twist the valve and ensure a tight fit has been made.

10. When all connections are made you can open the valve on the gas cylinder.



11. When the gas is open test for the leaks.



GAS LEAK

Use a mixture of soap and water to test for gas leaks. Apply the mixture to all joints and areas where any cracks appear. If no bubbles appear on the joints, the joints are well sealed. If bubbles appear, the tightness is poor, and you need to fill them better.

Each time you disconnect and reconnect the gas connection, you must check all gas connections. Do not ignite the burner when checking for leaks. Do not use an open flame to check for leaks. Replacement of the gas cylinder must be carried out away from any ignition sources.

Recheck for leaks with soap and water solution. If leakage persists after re-tightening, turn off the gas and DO NOT USE THE OVEN.

FIRING

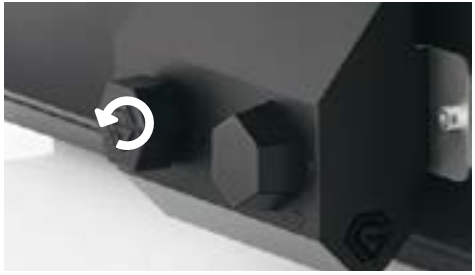
1. Press the knob in and rotate it 90° (to the 'full' position), at which point a spark will automatically ignite and the burner will light up. If it does not light immediately, return it to 0 and repeat.



2. When the burner lights up, you must continue to hold the knob in for about 3 seconds to allow the thermocouple to heat up, then you can release it. The thermocouple will shut off the gas supply if the flame goes out (for example, if blown out by the wind).



3. Then you can adjust the burning power by rotating the knob.



4. If you want to turn it off, at the 'full' position, press the knob in and turn it to 0, then release the knob.



FIRING WITH LIGHTER

1. Light the lighter outside the oven.



2. Push the lighter in the hole on the gas burner.



3. Make sure the lighter is burning. Then twist the valve anticlockwise.



4. When the burner lights up, you must continue to hold the knob in for about 3 seconds to allow the thermocouple to heat up, then you can release it. The thermocouple will shut off the gas supply if the flame goes out (for example, if blown out by the wind).



TIP

For the first firing after purchasing we highly recommend firing the oven at it's lowest temperature for 30 minutes before setting it to high flame this will help cure the oven.

CLEANING & MAINTENANCE

For the gas burner to operate at optimum efficiency, we recommend cleaning and inspecting the burner before each use. Remove the cooled burner and clean it with a brush and blow it out with the help of compressed air.

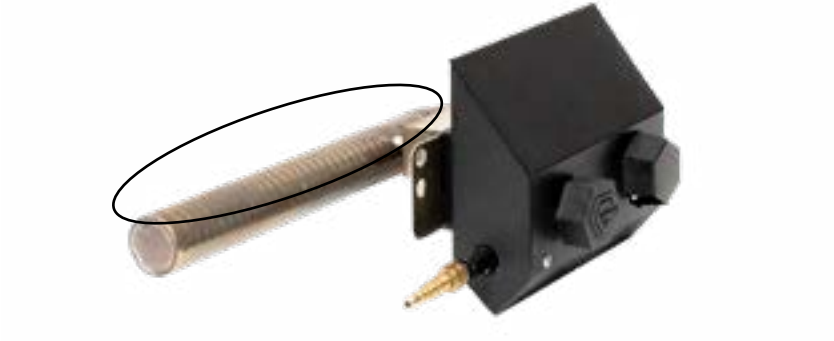


No chemicals. No abrasive methods. No fuss.



Protect the Raptor 2 from the adverse weather. including rain and high winds.

General cleaning: Make sure the holes on the picture are always clean from food and other things.



STORAGE

Glowen Raptor 2 provides an outstanding modern baking experience for you, your family, and your friends. Handle the oven with all the love and tenderness because only then will it last forever.

Where do I store Glowen Raptor 2?

Glowen Raptor 2 is stored in a dry and closed place to protect against weather conditions. Glowen Raptor 2 must be completely dry and cooled before storage.

Suppose you are near the sea or store saltwater, Glowen Raptor 2 indoors / sheds, so sea salt does not damage the oven.

SAFE USE

- Glowen Raptor 2 should only be used outdoors or in a well-ventilated area (terraces, balconies).
- Do not use in a tent.
- Glowen Raptor 2 is not suitable for use in vehicles or trunks of any vehicle.
- Do not use the Glowen Raptor 2 on enclosed balconies.
- Place the oven on a flat, non-combustible surface with no residual combustible materials.
- Do not attempt to use burner with other ovens. This means voiding the warranty.
- Do not use burners not produced for Glowen Raptor 2 or unapproved third-party burners to burn Glowen Raptor 2.
- Before using gas burner, check all components for damage.
- Tighten all gas fittings with a wrench and do not overtighten.
- Before using the oven, check the joints for leaks with mixture of soap and water. Never check for leaks with an open flame.
- Before use, make sure that the burner is securely and correctly installed.
- Never try to disconnect the gas regulator during use.
- Do not remove burner while using.
- Do not smoke near the oven and gas supply.
- It is always necessary to use a gas regulator for gas supply.
- Do not store gas cylinders indoors.
- Always keep gas cylinders upright.
- Do not use more than one cylinder for gas supply.
- Do not use natural gas, only propane or butane.
- Do not use additional flammable substances.
- Do not store flammable materials near the Glowen Raptor 2.
- Do not attempt to insert flammable liquids into the oven during operation.
- Make sure that the gas hose is not twisted during operation.
- Always wear heat-resistant gloves when using the Glowen Raptor 2 oven.

WARRANTY

What does the warranty cover?

The warranty applies to the Glowen Raptor 2 burner.

This warranty is not transferable and only applies to the original purchaser. An original invoice is required to enforce the warranty.

Glow seven d.o.o. guarantees that the products (hereinafter the product) will not have defects in workmanship and materials.

The warranty is valid for 2 years from the date of purchase. If Glow seven d.o.o finds irregularities, the product or spare part will be replaced free of charge.

We ensure maintenance and provision of spare parts for the product within the statutory period (Article 18 of the Slovenian Consumer Protection Act).

What does the warranty not cover?

The warranty does not apply in cases where the customer has not complied with the enclosed instructions.

The warranty does not cover damage or defects resulting from normal wear and tear of the product, misuse, negligence, improper maintenance, accident or discolouration of the product. The warranty does not cover damage to the product due to use for purposes other than intended. It also does not apply if the product has been tampered with by an unauthorized or unprofessional person.

The warranty does not cover damage to products purchased at unauthorized points of sale, including third parties and retailers from Bolha, Amazon, eBay websites.

The warranty does not apply to clay stones.

Warranty Claims

All warranty claims must be submitted directly to Glow seven d.o.o, namely to info@glowen.si with the subject “Warranty claim during the warranty period” with the original invoice attached and an explanation of the defect on the product. Incomplete returns will not be accepted.

When Glow seven d.o.o. receives your warranty claim, it confirms or rebuts it (usually 7-10 business days). After confirming the complaint, you will be able to return the damaged product at the expense of the company by registered mail. You are responsible for the customs duties and taxes that arise. Glow seven d.o.o. is not responsible for products lost during transport.

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EU DECLARATION OF CONFORMITY

Manufacturer's Name: Glow Seven d.o.o.
Manufacturer's Address: Ljutomerska cesta 22, 2270 Ormož, Slovenia

Product: **Glowen Raptor 2 gas burner**
Model(s)/Type(s): **GRGB 2.1**
Tradename: **Glowen Raptor 2 gas burner**

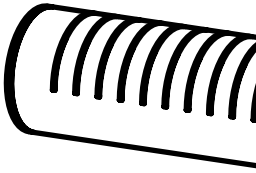
Is in conformity with the following harmonized standards have been applied: **EN498:2012**

STAY WITH US!

We love to see what you create in our ovens, therefore feel free to tag us when posting your photos with **#glowen #glowenoven**

Follow us on our social networks

& **glowenoven**



If you have any questions or comments, email us at **info@glowen.si**

www.glowenoven.com