

Burners



Burner III | Burner III Ceramic

Dimensions

W 487 mm x D 227 mm x H 86 mm

Capacity

3 Litres

2.5 Litres (with ceramic stone)

Weight

10 Kg

Autonomy

3:30-6:00 hours

Thermal Output

5.30 kW

glamm[®]
fire

INDEX

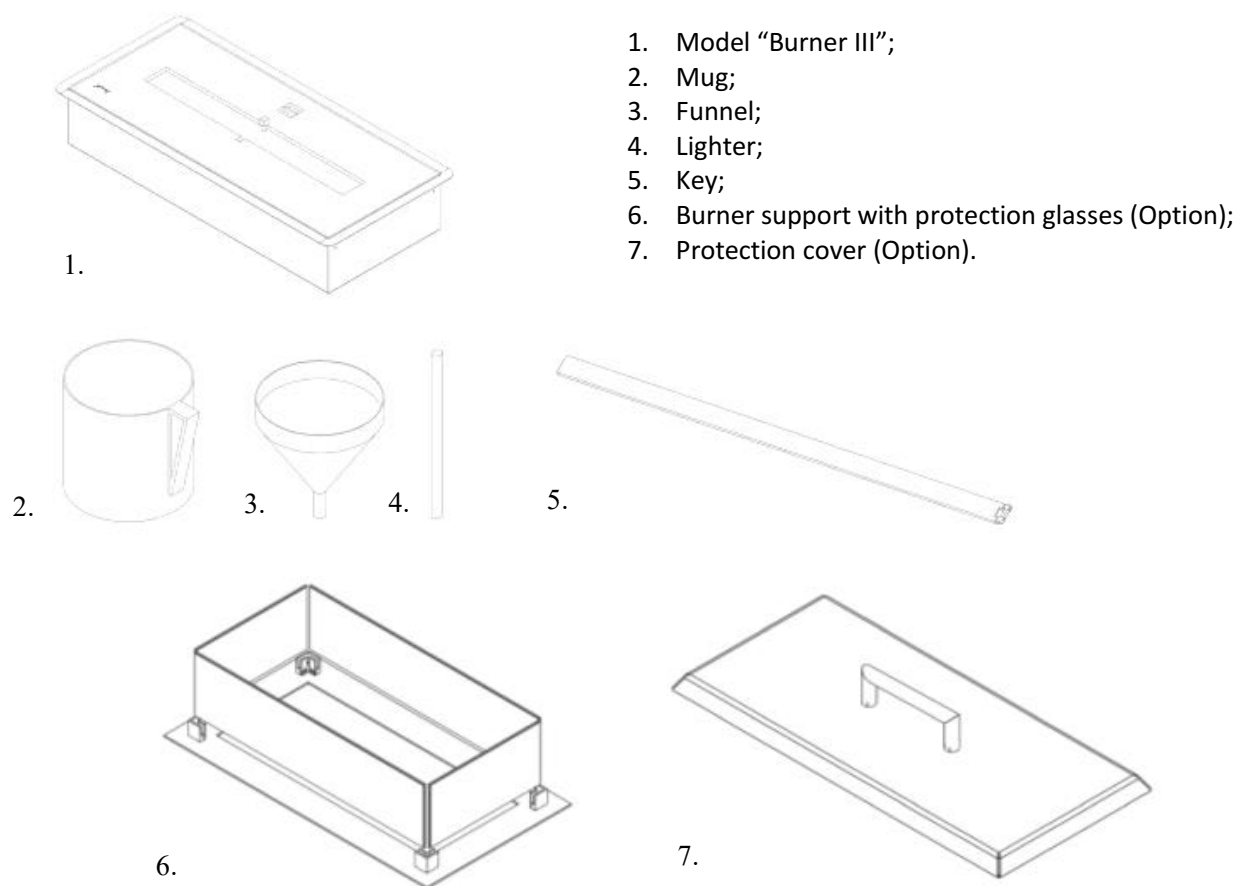
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Please read this Instruction Manual carefully before using your decorative fireplace. It contains important operating and maintenance instructions, that should be followed correctly, in order to ensure a durable use of your decorative fireplace.

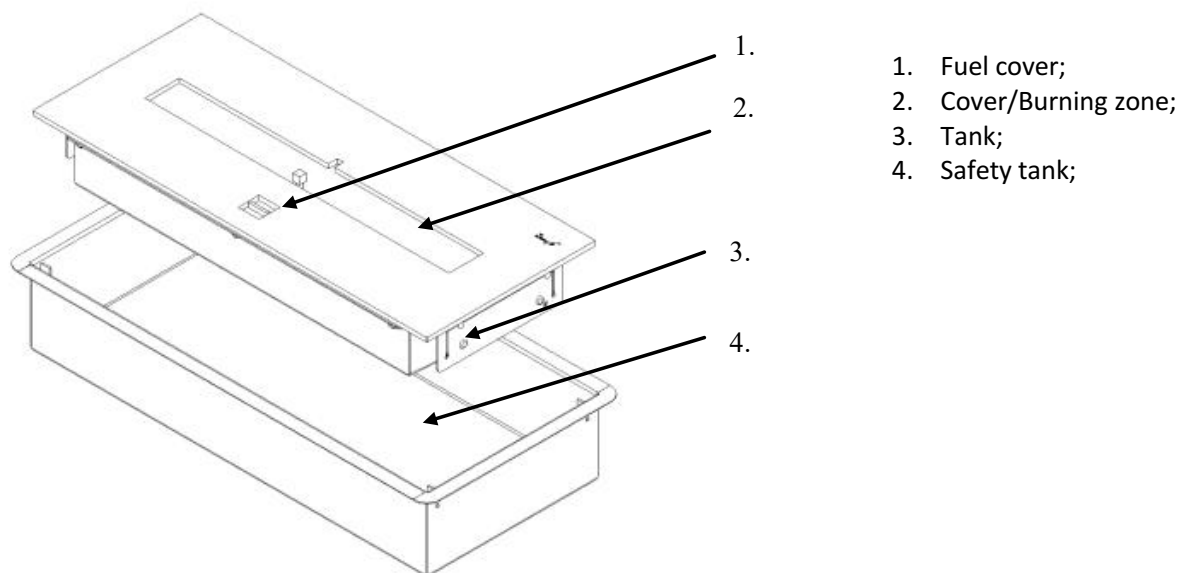
All presented cautions and warnings must be respected.
Keep this manual for future reference.

This Instruction Manual is subject to change without notice.

1—Material Supplied



2—Components



3—Safety Instructions

3.1—Ventilation

It is recommended that you keep a good ventilation of the area, in order to ensure a healthy level of oxygen.

Bioethanol combustion releases carbon dioxide (CO₂) and water (H₂O). The combustion requires oxygen, therefore the area where the fireplace is should have adequate ventilation with ventilation grids or other means, to allow air quality and circulation.

3.2—Cautions:

Glammfire is concerned about your safety, therefore we have taken all necessary consideration for conception, fabrication, assembly and transport, to ensure perfect functioning.

We therefore ask you to thoroughly follow our instructions for assembly, use and maintenance.

- Do not cover your decorative fireplace;
- Keep it away from flames, ignition sources, and flammable materials;
- Do not place the fireplace near windows or doors that can create drafts. These drafts may cause irregular functioning;
- Do not blow to the burner when igniting or during normal functioning of the fireplace;
- Keep a regular watch, during use of the fireplace;
- Keep children and animals away from the fireplace. Children do not recognize danger. Therefore make sure children are kept at a safe distance;
- Keep children watched when fireplace is working;
- The fireplace should not be exposed to direct sunlight or any heat source, as it may damage its materials;
- If you spill bioethanol onto the floor absorb it with a cloth, and then clean with a wet cloth, to avoid ignition outside the burner and stains on the floor;
- In case you spill bioethanol in the fireplace clean it immediately with a wet cloth, to avoid ignition outside the burner and damages to the finishing of the fireplace (paint, lacquers, leathers, amongst others);
- **Attention:** While working the fireplace may achieve very high temperatures. Therefore avoid touching it. Areas of potential contact with skin may cause burns;
- Do not fill the burner while hot, wait for it to cool down;
- Never pour bioethanol over the flame;
- After extinction of the flame wait approximately 15 minutes before handling the fireplace;
- In case of fire use a fire blanket or a fire extinguisher;

- Do not use water to extinguish the fire;
- Do not use chemical products to clean the fireplace, as they may damage the materials. When in doubt contact an authorized dealer;
- We recommend that you burn all the bioethanol in the burner. This avoids odours from bioethanol left in the burner and its irregular ignition when you decide to re-ignite it;
- In case you wish to terminate the use of our fireplace, before burning all the bioethanol, use the key provided to close the burning area. Wait 30 seconds and open again, to avoid accumulation of gases inside;
- Should the flame not extinguish totally close the burning area and wait 15 to 30 seconds to allow cooling and prevent potential re-ignition. Repeat till the flame is completely extinguished;
- Pour only the amount of bioethanol you wish to use. This will make sure that, at every use, the fuel burns completely till it is finished;
- In case of spillage, during filling of the burner, clean it immediately and, after use of the fireplace, clean the safety casing;
- Do not leave bioethanol in the safety casing. This may damage the components of the burner;
- Decorative stones, wood or other accessories should not be placed directly on top of the burning area. Should you use decorative accessories make sure:
 - The accessories do not interfere with the flame;
 - Are only for decorating the fireplaces and burners;
 - There is no risk of falling inside the burner.

4—Fuel

4.1—Bioethanol – The adequate fuel

- Glammfire fireplaces are designed to work with quality bioethanol, fully tested. Only this fuel ensures clean and efficient combustion. Fuel with less or inappropriate quality may lead to:
 - Higher probability of malfunction;
 - Reduction in durability of the system;
 - Incomplete and inefficient combustion;
 - Smoke and odours;
 - Residues inside the burner.
- Bioethanol is internationally recognized as being the major source of renewable energy, 100% ecological and environmentally friendly. It is made from fermentation and distillation of sugars from plants, such as sugar cane, potato, beetroot and cereals;
- The use of bioethanol guarantees a reduction of 85% in CO₂ emissions, therefore contributing for the reduction of global warming;
- Use only bioethanol as fuel. Only bioethanol will make a clean and perfect combustion;
- Keep bioethanol away from children and animals, as well as from a working fireplace;
- Avoid contact with eyes and skin;
- Do not drink bioethanol. In case you do go to the nearest hospital;
- Bioethanol should be kept at a minimum distance of 1 m from the fireplace;
- Do not place bioethanol in front of the fireplace;
- For security reasons bioethanol should be stored at a room temperature of approximately 20 °C.

5—Installation

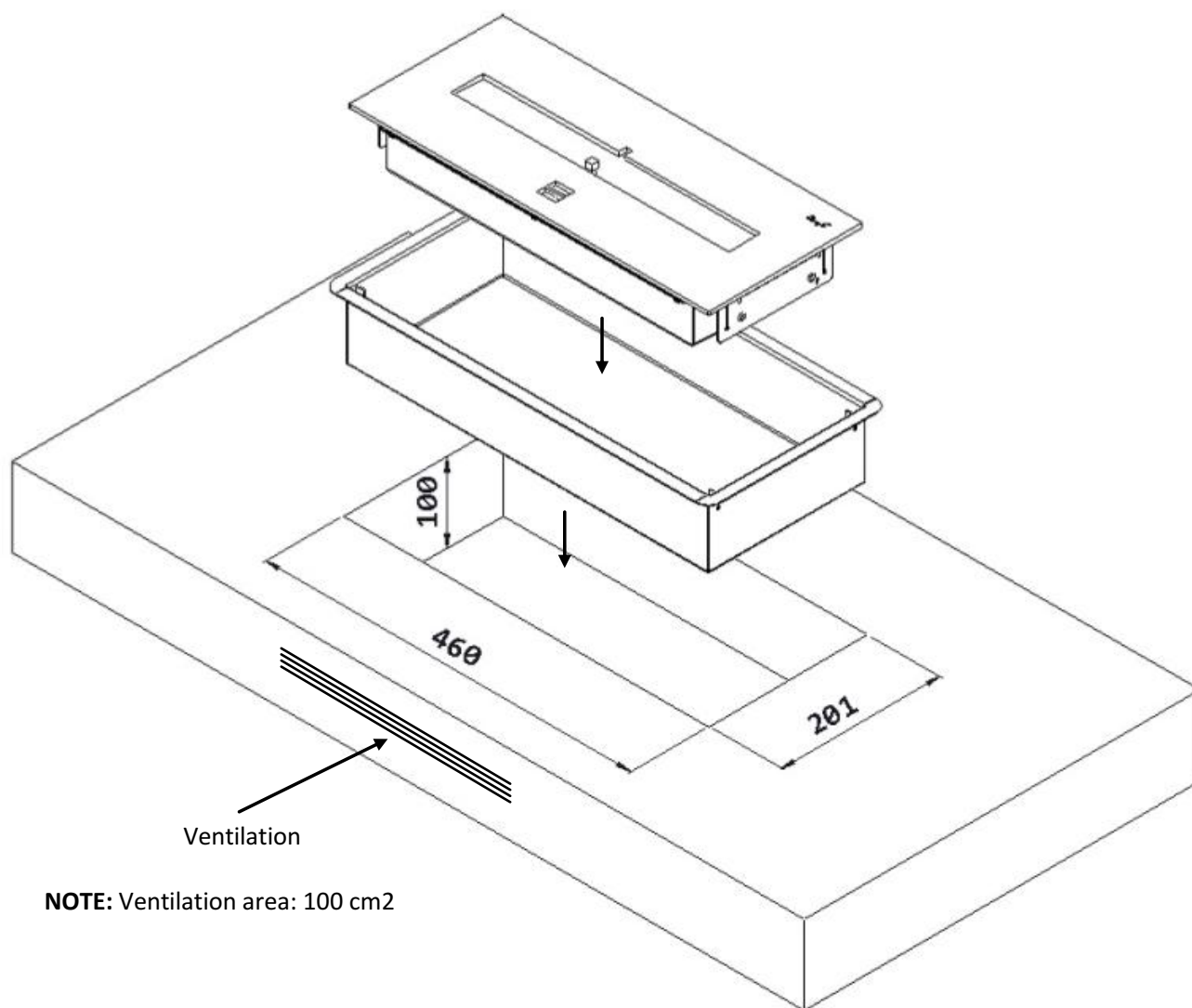
In order to ensure a safety margin with respect to the ground, it is recommended a minimum distance of 400 mm between the floor and the top of the burner;

The surface on you want to install the burner should be as level as possible.

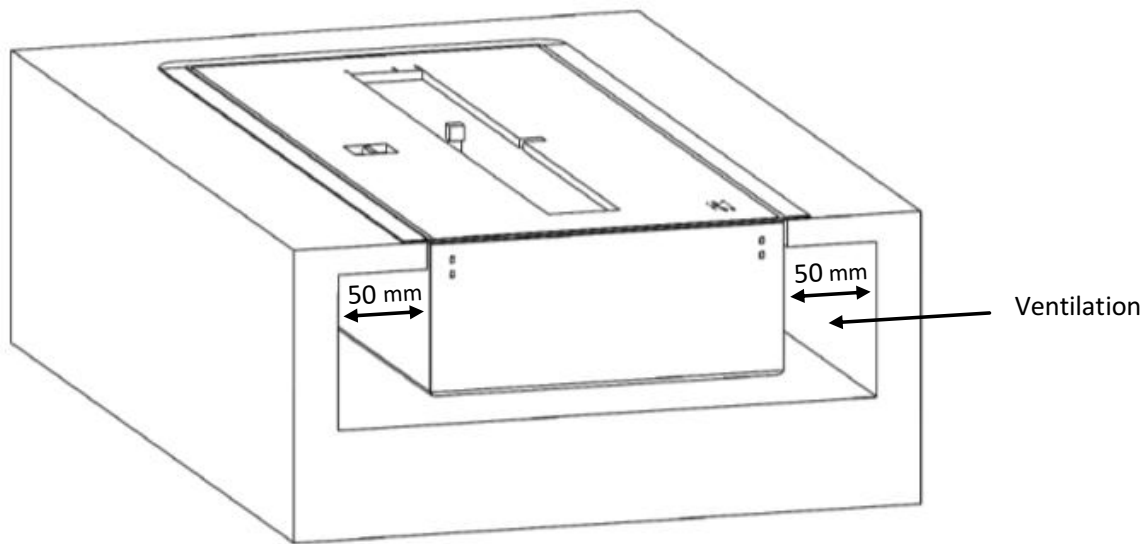
5.1—Dimensions:

Ensure the hole where you want to place the burner has the following minimum dimensions, as shown in the figure below:

- Length: 460 mm;
- Width: 201 mm;
- Depth: 100 mm;



- Make sure there is always a good ventilation (ca. **50mm**) around the burner, when it is built-in;

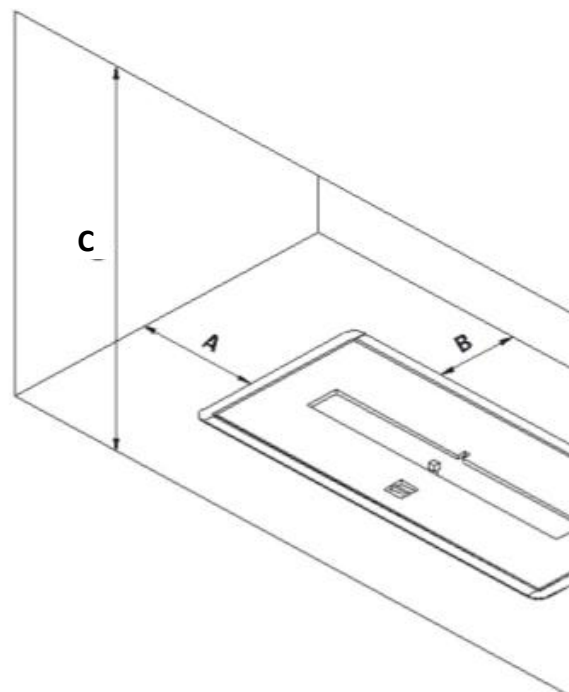


5.2—Flammable materials

- Do not place flammable materials near the fireplace, within 1m;
- Racks or shelves should be distant:
 - From fireplaces: 500 mm;
 - From burners: 1 m;

5.3—Materials: stone/metal/ceramics

- A - 150 mm;
- B - 100 mm;
- C - 500 mm;



5.4—Burner support with protection glasses (Option)

In order to make an easy and convenient installation, the option "Burner support with protection glasses" is available for Burner III.

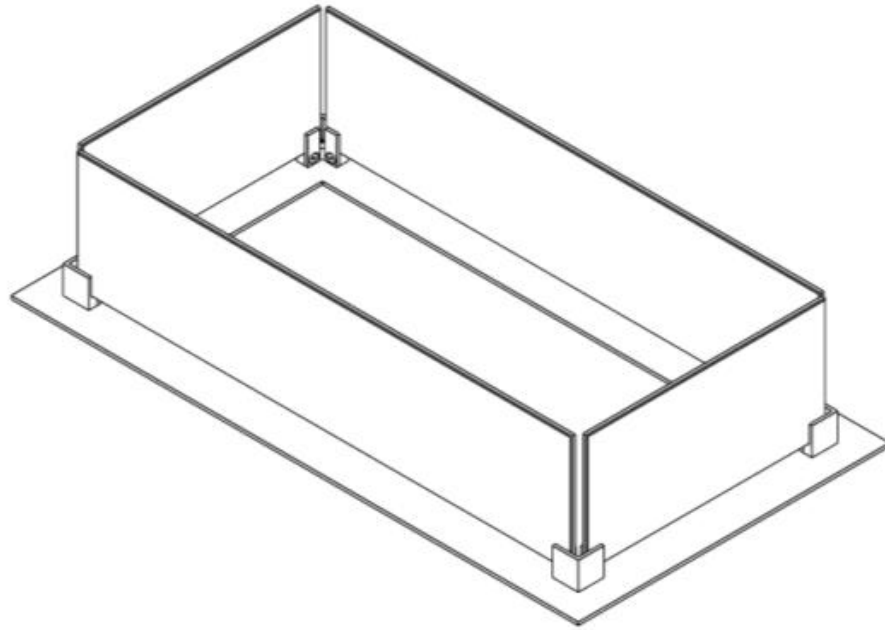


Figure 1—Burner support with protection glasses (Option)

Installation of the Protection Glass option must be carried out before insertion of the burner into the hole intended for installation.

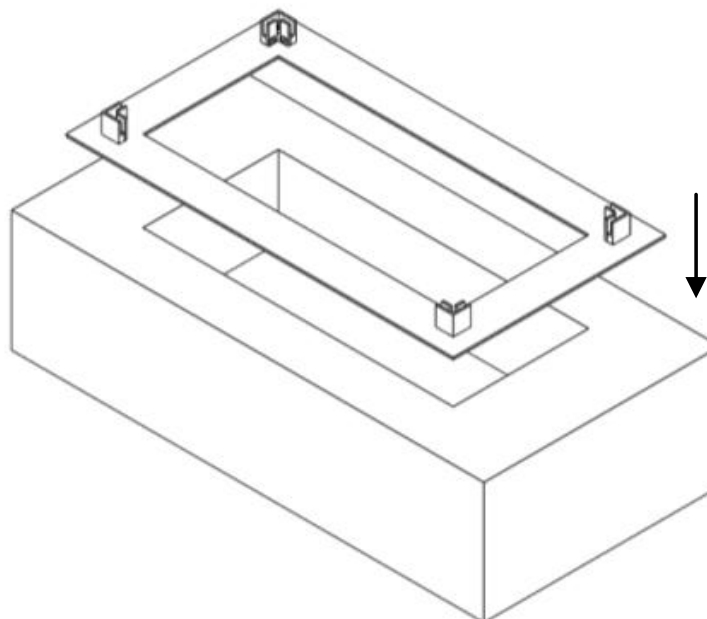


Figure 2—Placing the support in the installation hole

Before installing the glasses, place the Burner III on the support flap.

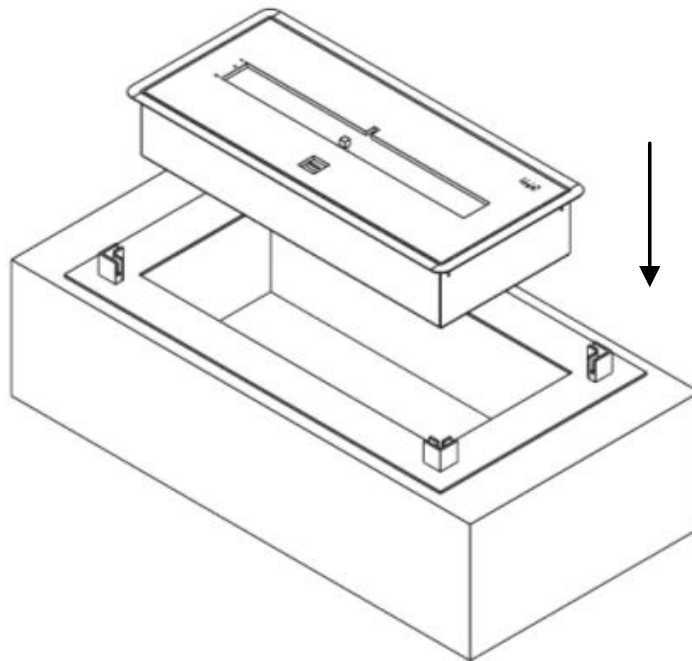


Figure 3—Placing the Burner III on the support

To finish the installation place the supplied protection glasses (Figure 4). Unscrew the glass supports using a supplied 2.5mm wrench (a), insert the glasses and tighten again.

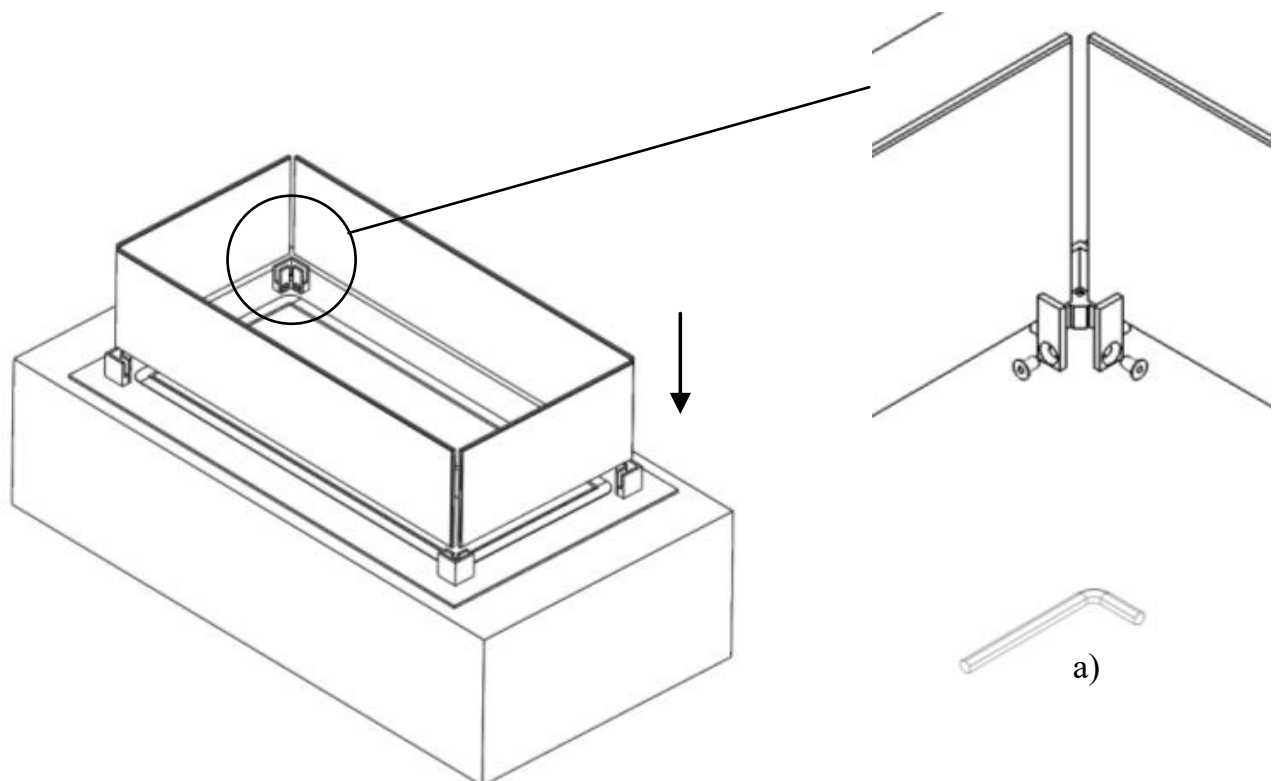
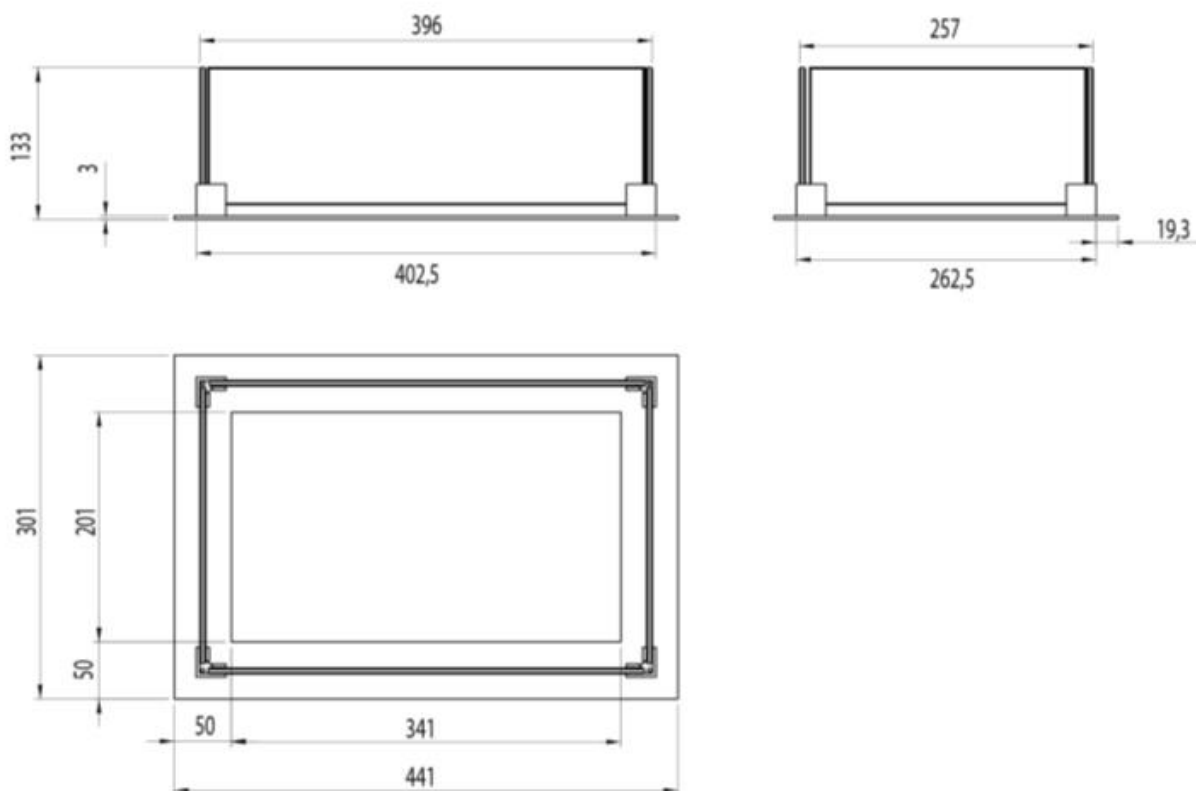


Figure 4—Installation of protection glasses

5.4.1—Dimensions of the burner support with protection glasses



5.5—Protection cover (Option)

To install the protection cover option after the burner has been installed, place it as shown in Figure 5.

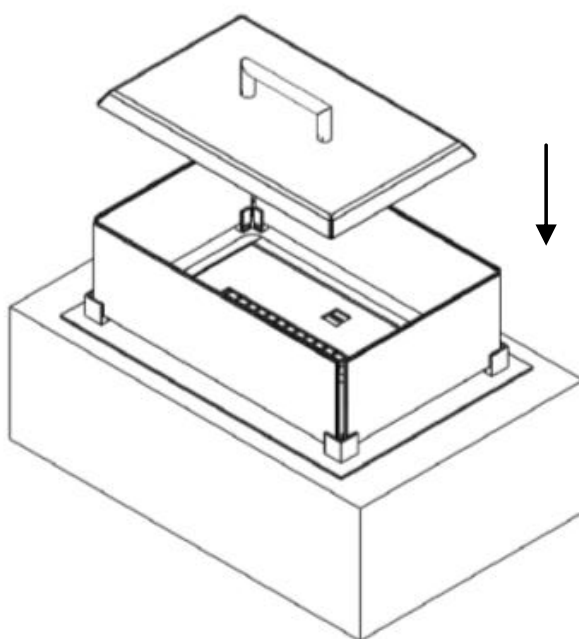


Figure 5—Installing the protection cover

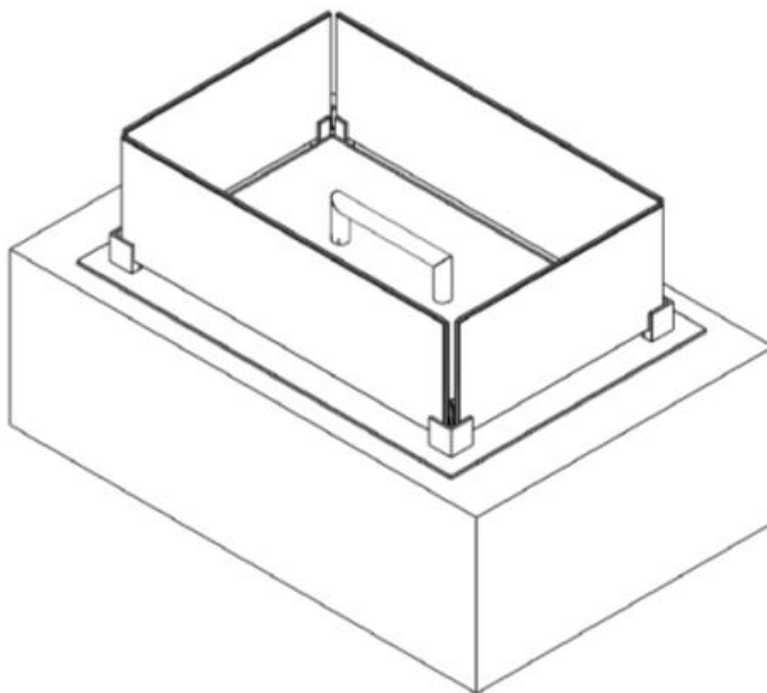
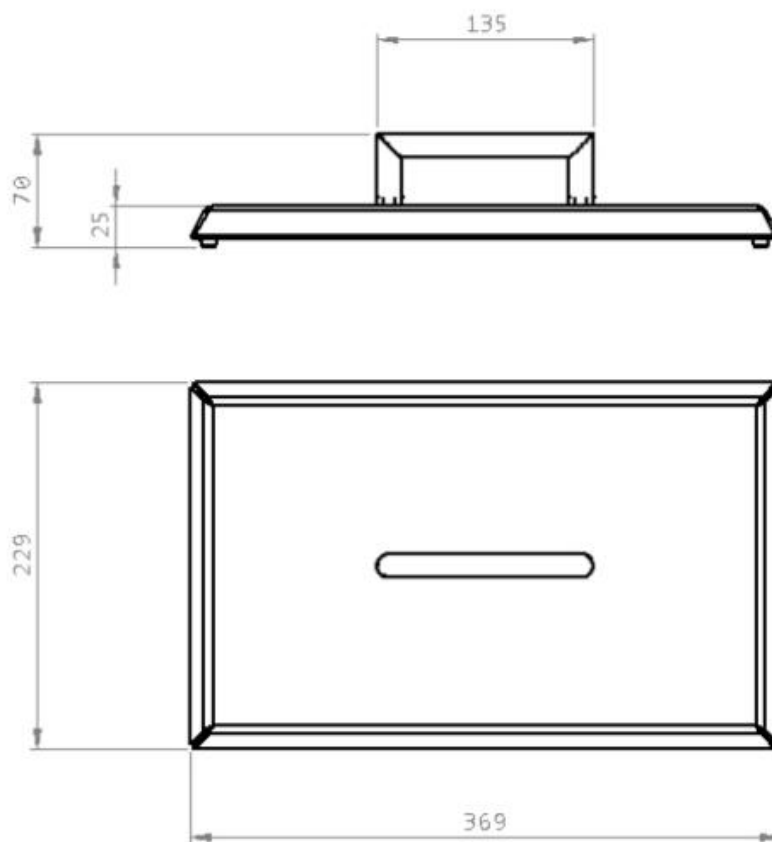


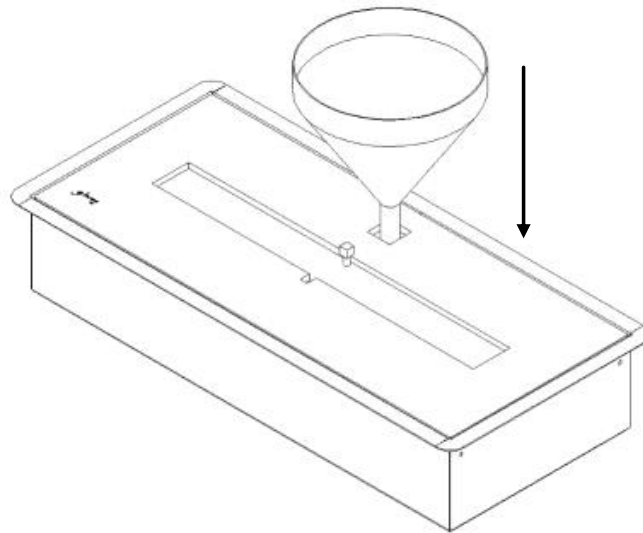
Figure 6—Complete installation

5.5.1—Protection cover dimensions



6—Utilization

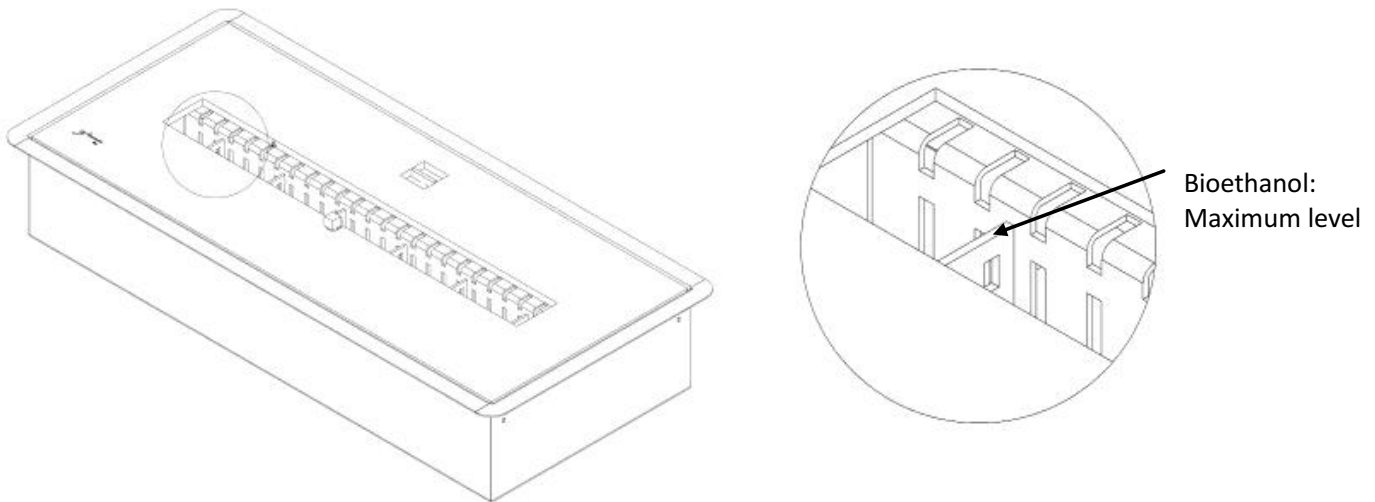
6.1—Fuel Filling



To filling the burner you have to push down the fuel cover. Then you have a small opening to put bioethanol. When you finish the process let it go and the fuel cover closed.

This system is completely safety because only allows insert fuel when the flame goes off.

6.2—Advisable maximum filling



We advise to all users to fill the burner only to the bars mark (like you can see in the picture)
The maximum capacity is set to hold 3 litres with the burner without ceramic stone or 2,5 litres with ceramic stone.

6.3—Light/Off

After the filling you must open the cover and fan the flame with the light or with the key (moisten the key in the bioethanol and fan the fire with the lighter).

To turn off the burner move the cover with the help of the key.

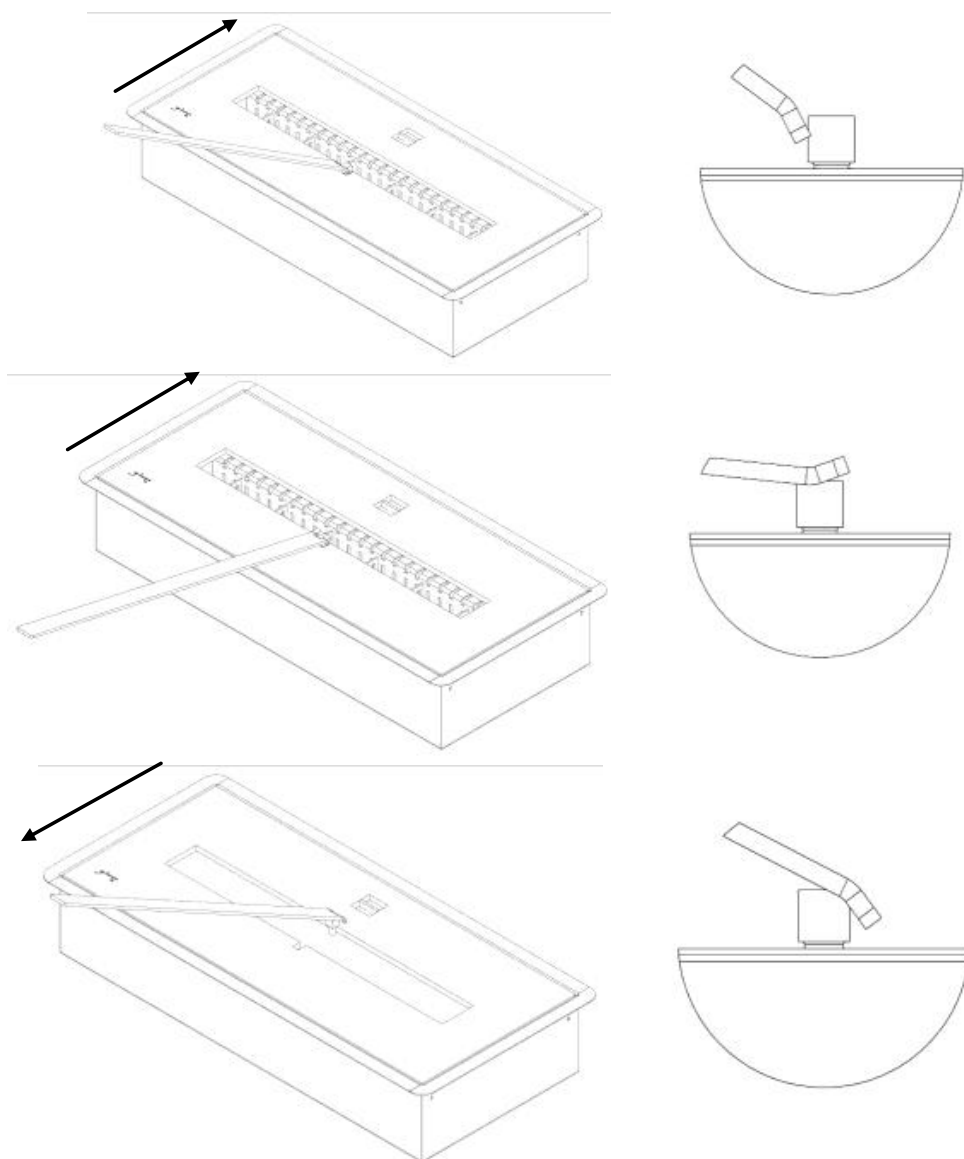
ADVICES:

- If the flame doesn't erase at first time, repeat the process but with more energy.
- It is advisable to leave the lid ajar to avoid the condensation of gases released.



6.4—Flame Adjustable System

To adjust the flame as you want, you have to move with the key the burner door to the wanted position.



1 Off Position

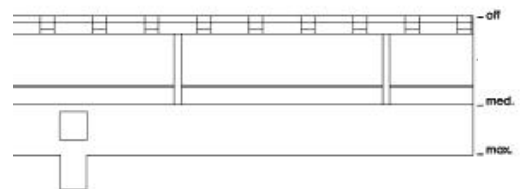
Burner Off;



2 Med. Position

Recommended position.

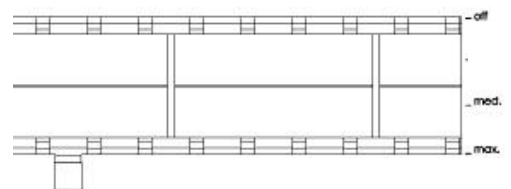
In the medium position it provides 6,3 hours of heat with only 3 litres of bioethanol.



3 Max. Position

High consumption.

In the maximum position it provides 5 hours of heat with 3 litres of bioethanol.



Note: Never have the burner operating with the opening less than the "med." position. This procedure prevents malfunction.

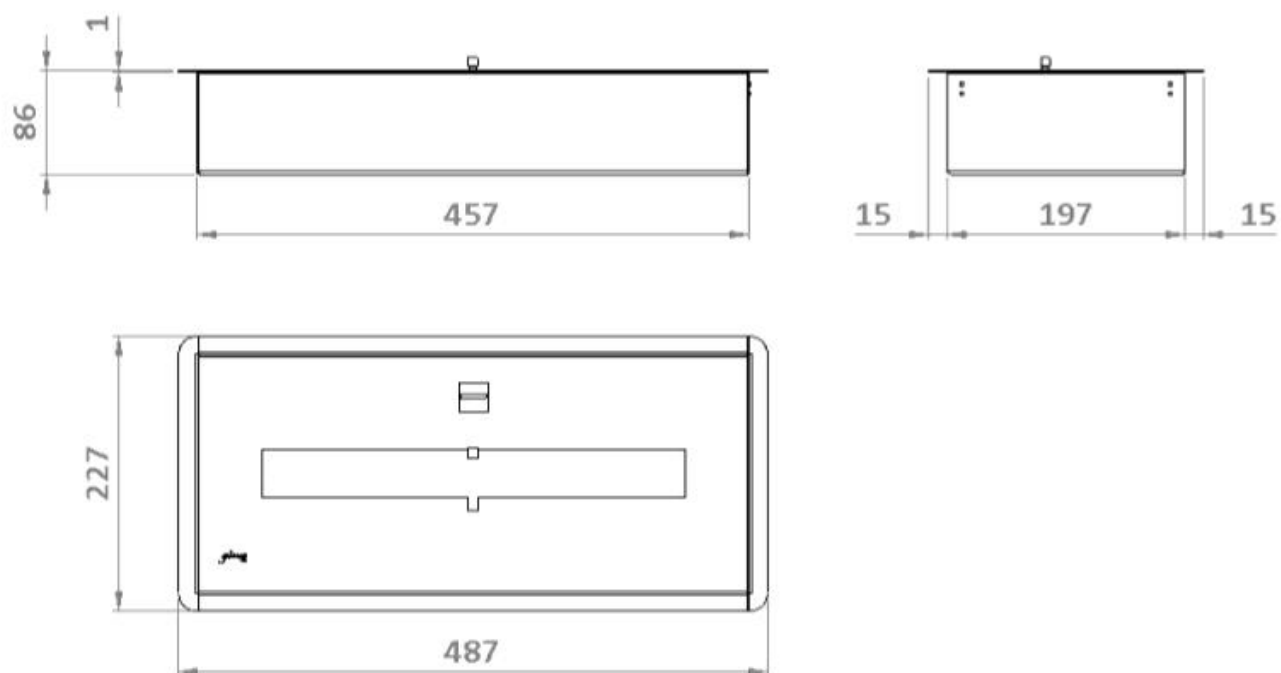
- After to finish the fuel, we advise all users to leave the burner stand approximately 15 minutes for this one stay cool.

- Only after these 15 minutes, you can fill in safety your burner and light it up.

7—Maintenance

- The burner should be cleaned regularly, with a wet cloth. The safety casing should be regularly cleaned to prevent accumulation of bioethanol due to condensation;
- Persistent stains or marks may be removed with a wet cloth with warm water or a mixture of warm water and stainless steel cleaning product;
- We recommend regular cleaning of the stainless steel fireplace, to avoid contamination;
- Never use chemical products, not suitable for stainless steel;
- Do not use steel wool or abrasive materials. The surface of the fireplace may become damaged and scratched;
- The manufacturer will not be liable for any possible damages from fraudulent and/or incorrect use of the product. The manufacturer will not also be liable for the non-compliance of cleaning instructions, as well as use of any other cleaning methods;
- Regularly clean safety casing of the burner;
- **Note:** Non-compliance of above mentioned indications and recommendations terminates all factory warranty in all models and types of fireplace, losing the client the right to demand repair, under the warranty.

8—Overall dimensions



9—After-Sales Service

In case of doubt or any anomaly, do not use the fireplace and please contact a specialized technician.

10– Warranty

In order to activate your GlammFire 2 year warranty, please register your new GlammFire product at www.glammfire.com/en/about/warranty or complete your warranty card and return it to us, along with a copy of the proof of purchase, at our address within 30 days of purchase. The warranty does not cover glass.

All our Bioethanol Fireplaces and Burners, Electric Fireplaces, Fire Pits & Barbecues carry a warranty against defects of manufacture and faulty workmanship for a period of 2 years from the date of purchase.

This warranty does not cover glass replacement, batteries, damage caused by accident or misuse of the appliance, or the assembly/disassembly not indicated in the instruction manuals. If the product fails (not considering the above mentioned events) within the warranty period, defective pieces will be replaced free of charge if it is proved any defect of manufacture.

Regarding defective pieces, they will be sent free of charge and their switch is responsibility of the retailer responsible for the purchase of the appliance.

Our warranty is offered as an addition to your statutory rights. It is applicable to the original purchaser only, non-transferable. All repairs must only be fitted by an authorised service technician. Use of spare parts other than those supplied by the manufacturer will invalidate the appliance warranty and must only be fitted by an authorised service technician.

IMPORTANT: The installation or use of the appliance in a manner different from that described in this manual eliminates any liability on the part of the manufacturer for possible damage to the equipment, installation or surroundings.

In the event that the consumer wishes to install the device in a way that is not explained in this manual, the consumer is responsible for presenting the installation project to GlammFire and for obtaining its approval. GlammFire shall also ensure that the approved project is strictly followed and GlammFire shall not be liable in the event of inadvertent installation or use."

Registering your product does not require proof of purchase, if it will be made on our website, and must be based on the date of purchase. It will be assumed that registration information accurately reflects the information on the proof of purchase which will be required upon servicing of any/all products under warranty.

If the information conflicts, information stated on the proof of purchase will be deemed accurate and true and warranty will be assessed accordingly.

The GlammFire is always concerned with the environment. This is reflected when the projection of their products and their packaging. Focusing on the reduction of energy consumption, raw materials, natural resources and quantity of waste generated, GlammFire follows the policy of the 4R's (Reduce, Reuse, Recycle and Recover). Thus GlammFire have in mind the use of long lasting products as well as reusable and recyclable products.

The GlammFire recommend reusing the packaging GlammFire separately and deposit plastic, paper, cardboard and glass in the appropriate collection point.

"In nature nothing is created, nothing is lost, everything is transformed."

Antoine Laurent de Lavoisier

GlammFire fireplaces are manufactured under the strict Standard of the world recognized ISO 9001:2015 (TUV) Quality Assurance Certificate.

GlammFire products are designed with superior components and materials, assembled by trained craftsmen who take great pride in their work.

Once assembled the complete fireplace is thoroughly inspected by a qualified technician before packaging to ensure that you, the customer, receive the quality product that you expect from GlammFire.



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