

ARCHILAND



ISTRUCCION MANUAL

ARCHILAND Collection
GlammBox

Wall Mounted (Built In)

glamm[®]
fire

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.

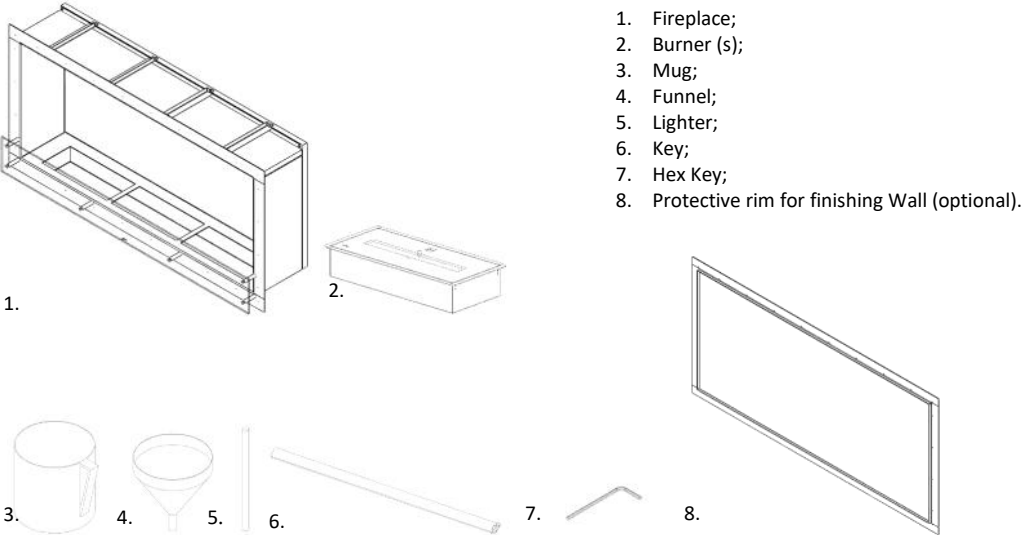
All presented cautions and warnings must be respected.
Keep this manual for future reference.

This Instruction Manual is subject to change without notice.

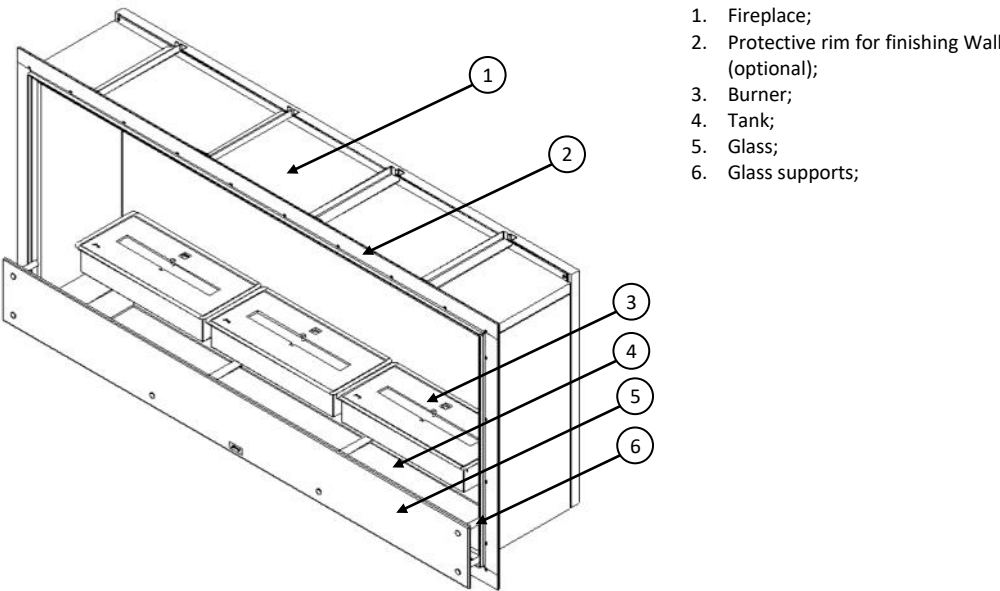
INDEX

1—Material Supplied	4
2—Components	4
3—Safety Instructions	5
3.1— Ventilation	5
3.2—Cautions	5
4—Fuel	7
4.1—Bioethanol – The adequate fuel	7
5—Installation	8
5.1— Dimensions	8
5.2—Flammable materials	9
5.3—Materials: stone/metal/ceramics	9
5.4—Other non-flammable materials	9
5.5—Tools Required	10
5.6—Installation Procedures	10
5.6.1—Installation Procedures for fireplace with "Protective rim for finishing wall" accessorie	13
6—Maintenance	17
7—Specifications	17
8—Overall dimensions	18
9—After Sales Service	18
10— Warranty	18

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.

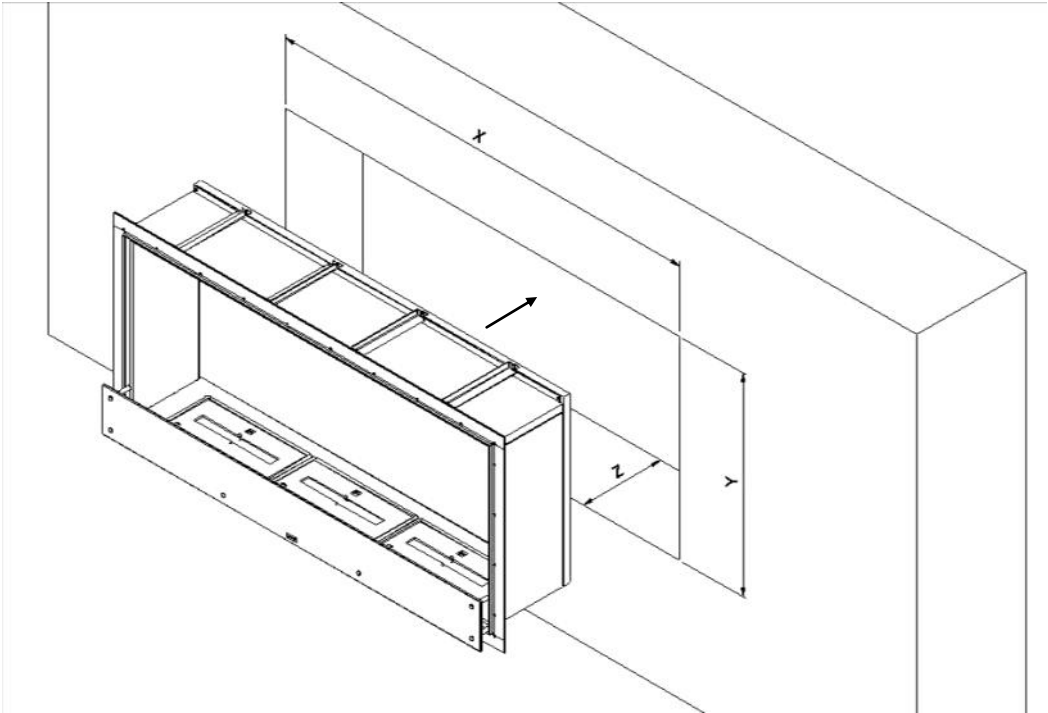
5—Installation

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 and table below:



GlaamBox	X	Y	Z	GlaamBox	X	Y	Z
420	560	775	356	1150	1330	794	356
420 DF	560	775	365	1150 DF	1330	794	365
450	590	1034	356	1600	1818	895	356
450 DF	590	1034	365	1600 DF	1818	895	365
770	910	774	356	2150	2330	895	356
770 DF	910	774	365	2150 DF	2330	895	365

*dimension in millimetres

5.2—Flammable materials

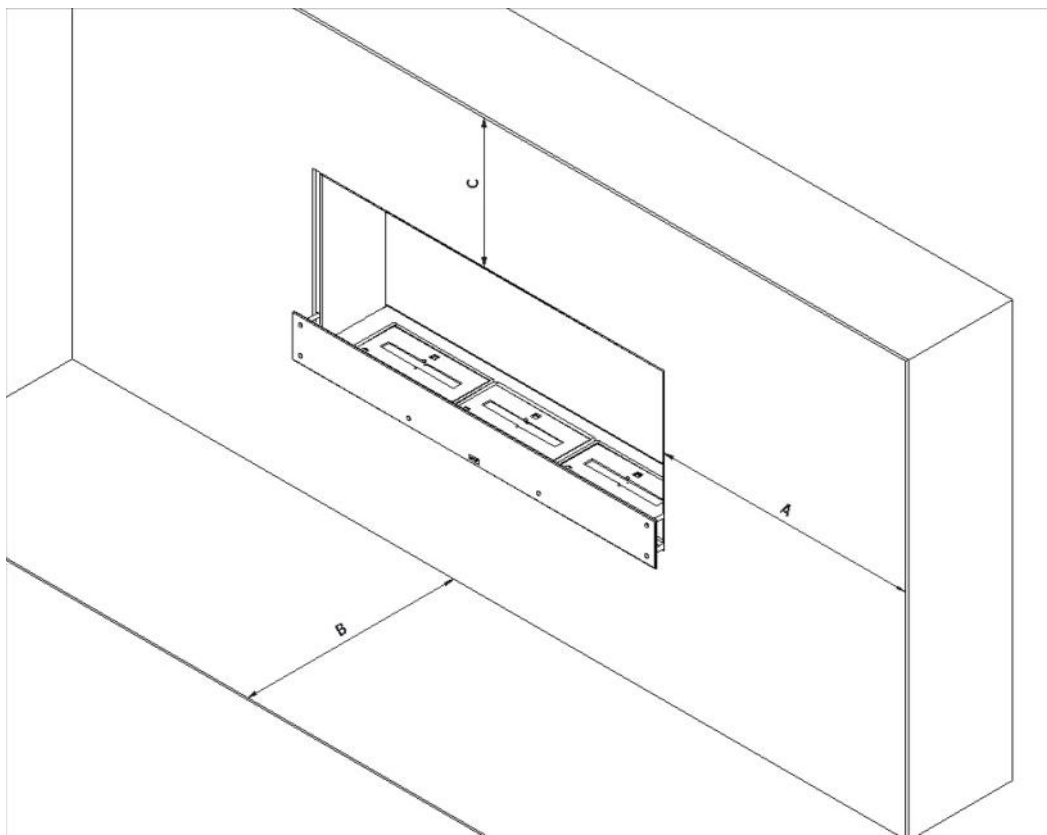
- Do not place flammable materials near the fireplace, within 1m;
- Racks or shelves should be distant:
 - From fireplaces: 500 mm;
 - From burners: 1 m;

5.3—Materials: stone/metal/ceramics

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

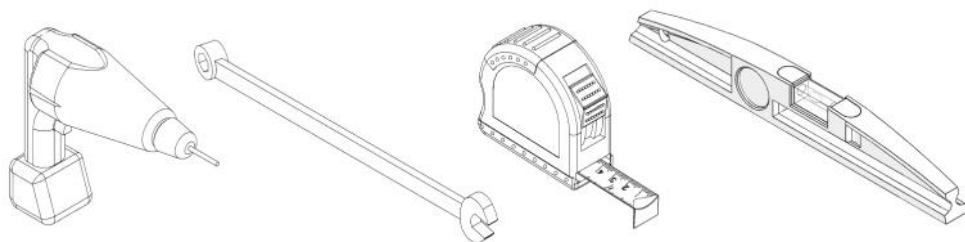
5.4—Other non-flammable materials

- A - 200 mm;
- B - 250 mm;
- C - 600 mm;



5.5—Tools Required

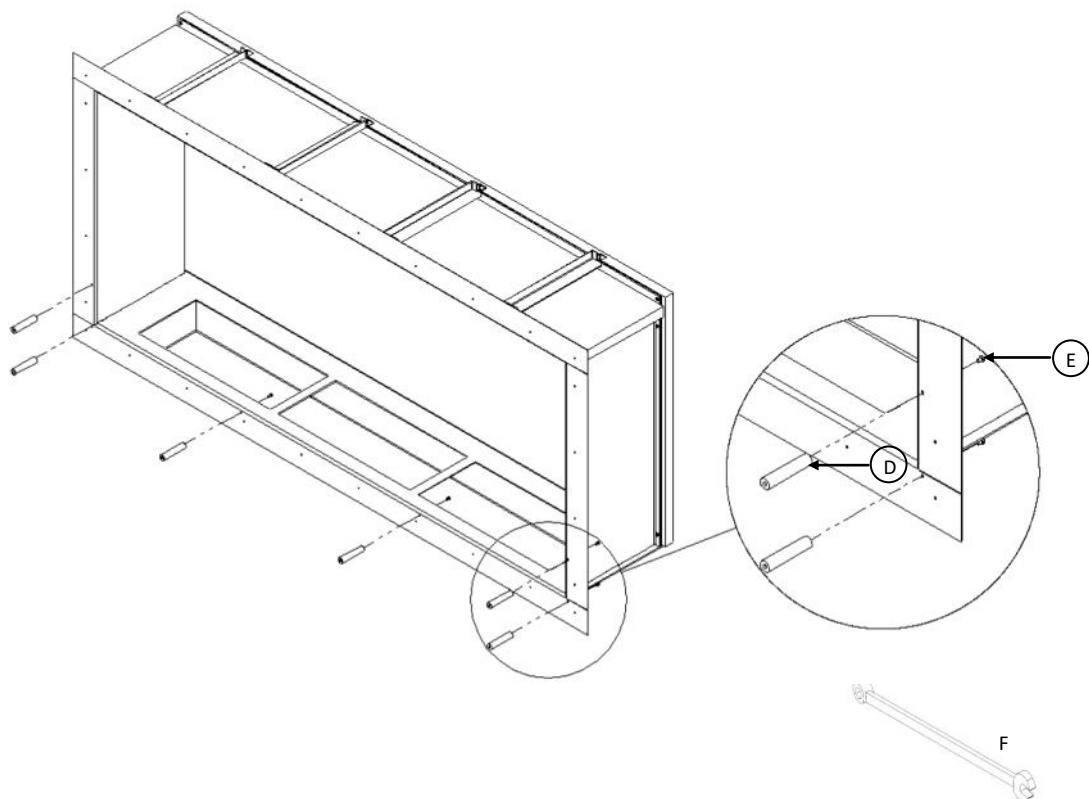
Drill; Wrench; Tape measure; Spirit Level



5.6—Installation Procedures

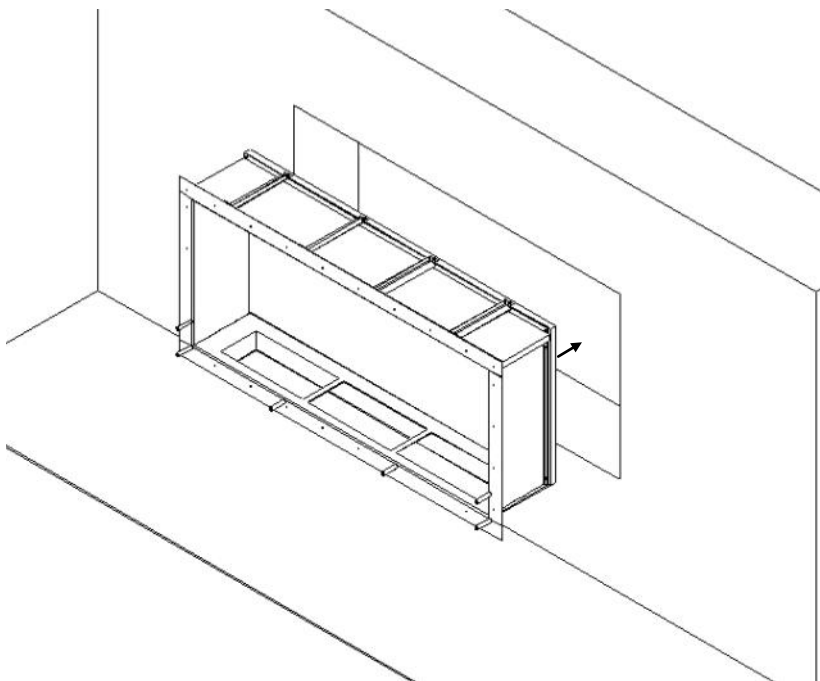
Very Important:

Before starting the assembly of your fireplace, do not forget to put first the base of the supports for the glass. Screw E in D using the key F.



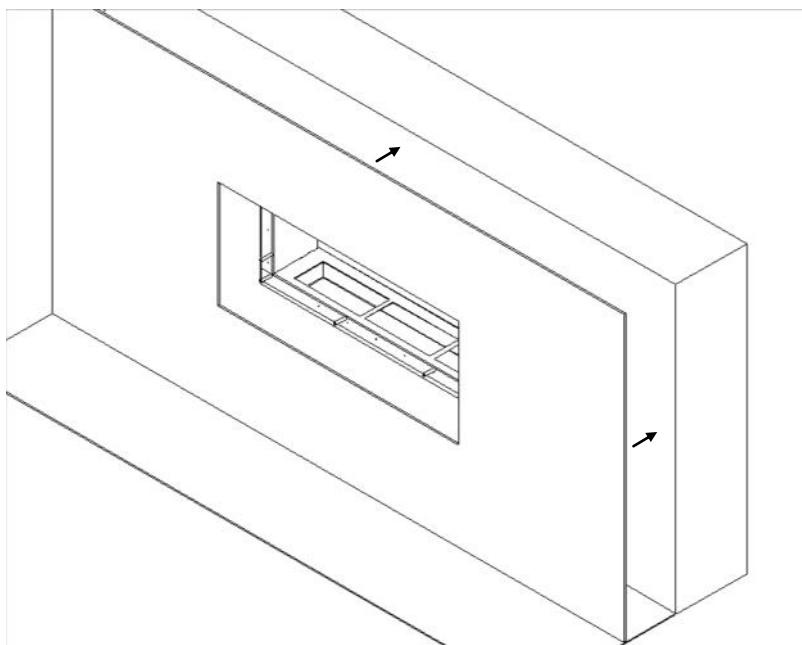
Place the fireplace into the hole previously made (G).

Ensure that the fireplace is perfectly level and balanced. If it is necessary use the fireplace tab holes to get the perfect wall mounting.



G

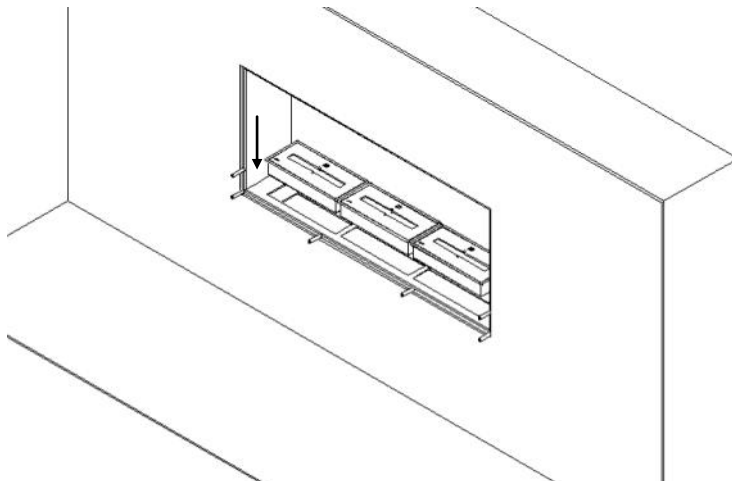
Then apply the plasterboard (H).



H

Take care and do not to install your fireplace near inflammable materials.

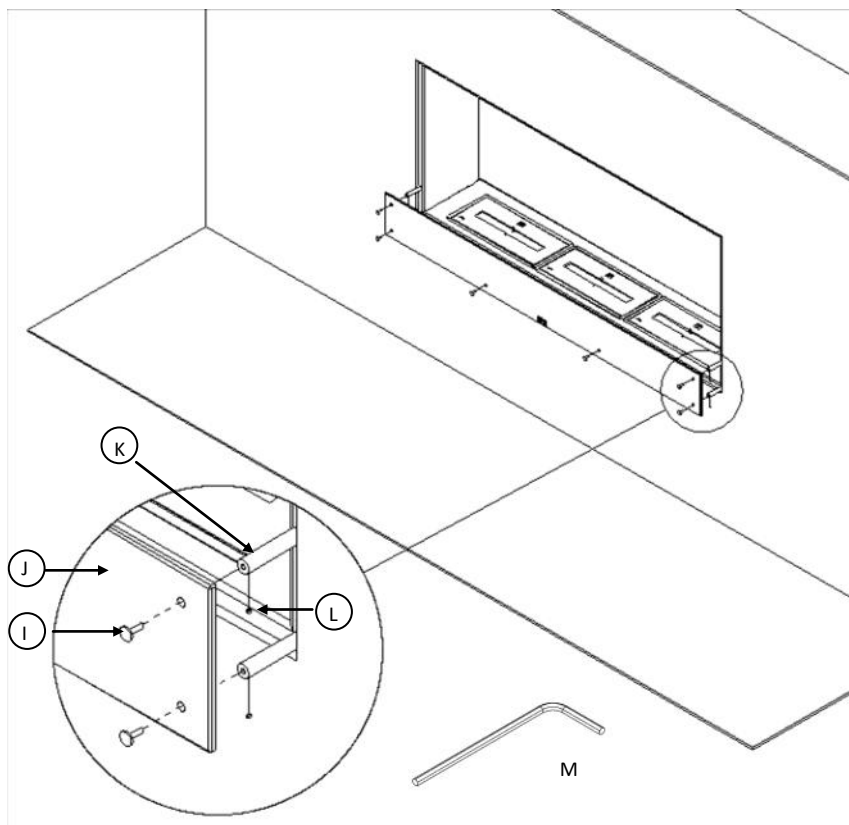
To complete the installation of your fireplace place the burner and finish the applying of glass.



To make the fixing of glass you should:

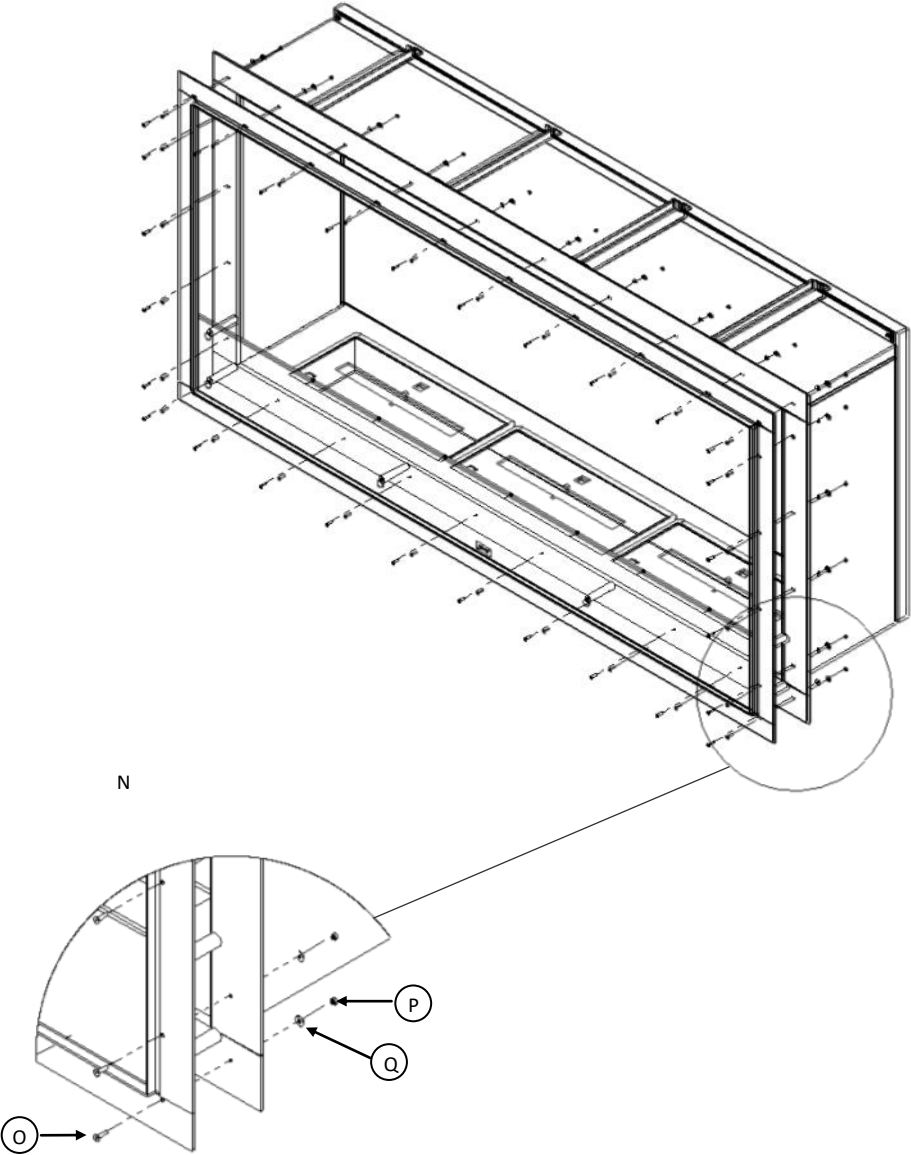
Place (I) in (K) and screw (L) in order to fix the glass (J).

To screw (L), use the supplied key (hex key) (M)

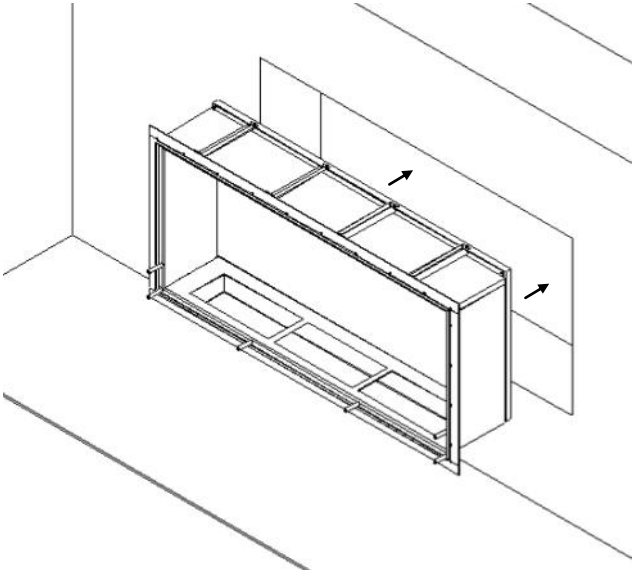


5.6.1—Installation Procedures for fireplace with "Protective rim for finishing wall" accessorie

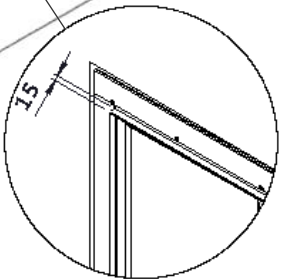
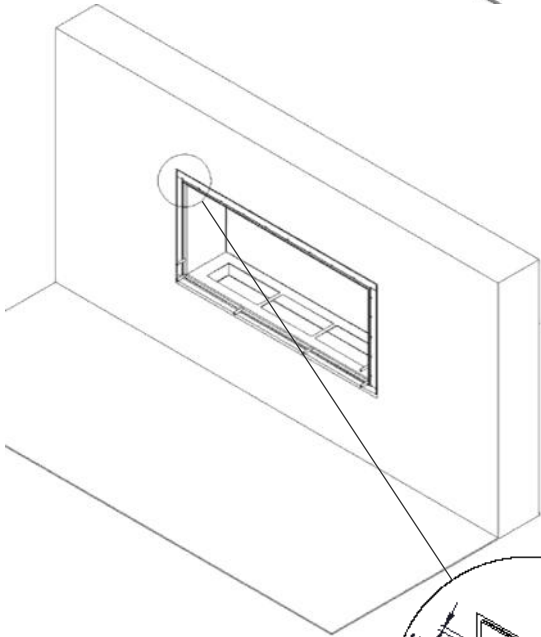
If your fireplace has the option of "Protective rim for finishing wall" accessorie, before make the installation step, de-scribed on page 10, screwing the rim (N) on fireplace, point the screw (O), put the washer (Q) and tighten the nut (P).



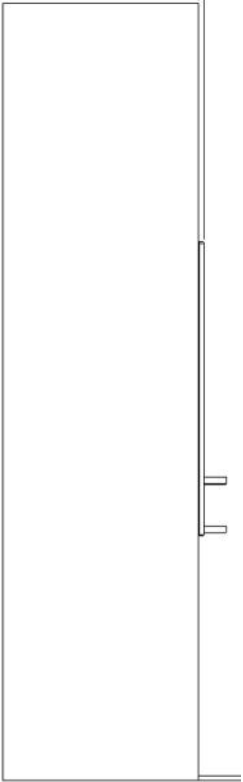
Ensure that there are 15 mm available for application of Plasterboard/ Wall finishing (S) after place your fireplace on wall (R).



R

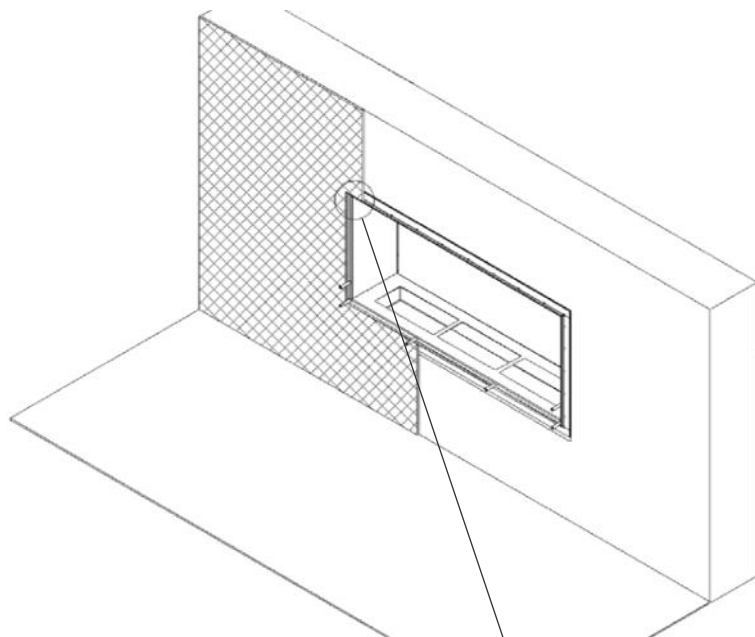


15

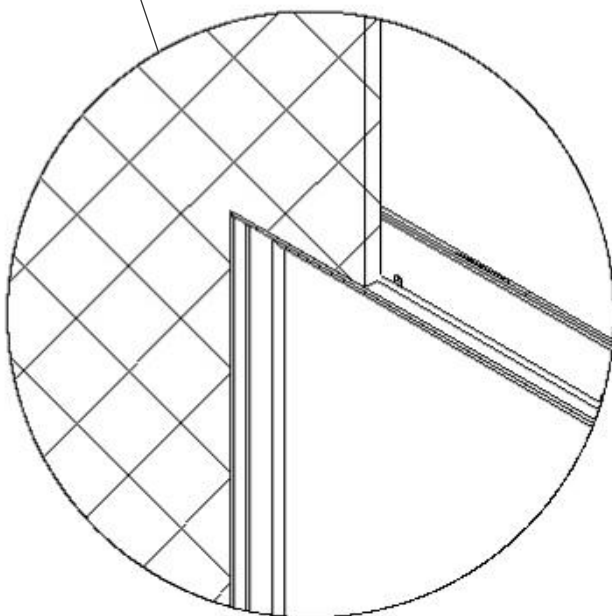


S

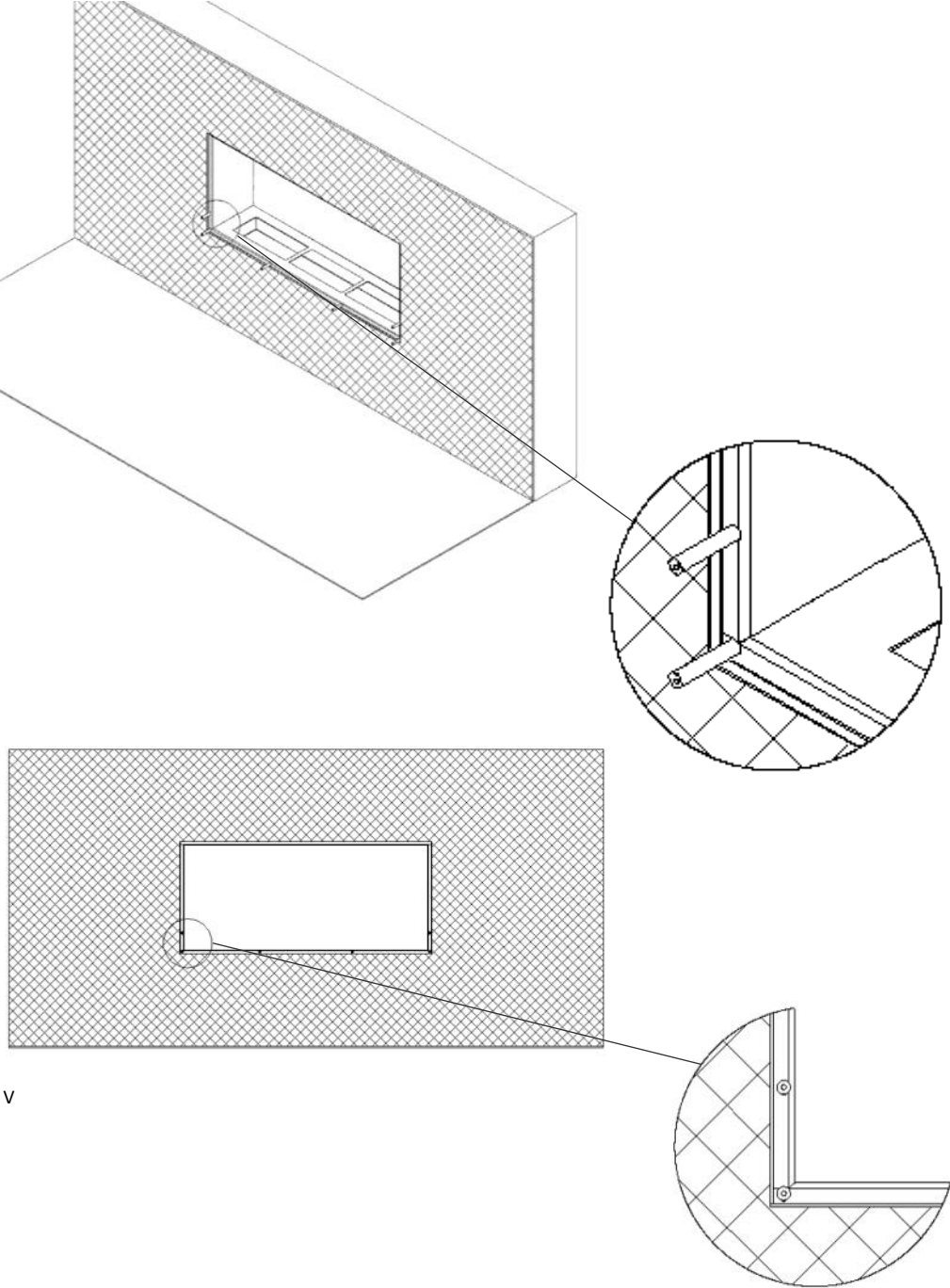
Put the wall finishing (e.g.: plasterboard) (T).



T



After the placement of wall finish the mounting gets the aspect that can be seen in (U)(V).
After this step return to page 12 and make the assembly step described.



6—Maintenance

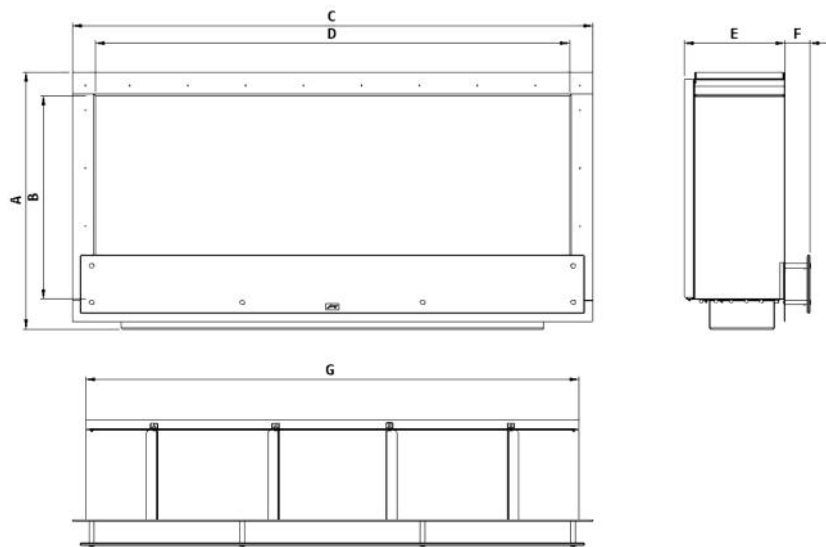
- The burner should be cleaned regularly, with a wet cloth. The safety casing should be regularly cleaned to prevent accumulation of bioethanol due to condensation;
- Persistent stains or marks may be removed with a wet cloth with warm water or a mixture of warm water and stainless steel cleaning product;
- 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.

7—Specifications

GlaammBox	Burner	Capacity (litres)	Thermal Output (kW)	Autonomy (hours)	Area — Heating (m²)
420 / DF	II	2	3,40	8	20
450 / DF	II	2	3,40	8	20
770 / DF	III	3	4,50	8:30	28
1150 / DF	V	5 10	8,5	5 8:30	52
1600 / DF	3 x III	9	13,5	8:30	89
2150 / DF	2 x V	10 20	17	5 8:30	106

Please consider the information provided above as indicative and that it may vary depending on model , installation, bioethanol used and weather conditions.

8—Overall dimensions



Glaambox	A *	B *	C *	D *	E *	F *	G *
420	764	600	540	420	348	85	484
420 DF	764	600	540	420	365	85	484
450	1024	860	570	450	348	85	514
450 DF	1024	860	570	540	365	85	514
770	764	600	890	770	348	85	834
770 DF	764	600	890	770	365	85	834
1150	784	600	1310	1150	348	85	1214
1150 DF	784	600	1310	1150	365	85	1214
1600	885	700	1798	1638	348	85	1704
1600 DF	885	700	1798	1638	365	85	1704
2150	885	700	2310	2150	348	85	2216
2150 DF	885	700	2310	2150	365	85	2216

*dimension in millimetres

9—After Sales Service

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

GlammFire fireplaces are manufactured under the strict Standard of the world recognized ISO 9001:2008 Quality Assurance Certificate.

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

A GlammFire tem uma constante preocupação com o meio ambiente. Isso reflete-se a quando da projeção dos seus produtos e respetivas embalagens. Focando a redução do consumo de energia, matérias-primas, recursos naturais e quantidade de resíduos gerados, a GlammFire segue a política dos 4R's (Reduzir, Reutilizar, Reciclar e Recuperar). Desta forma a GlammFire tem sempre presente a utilização de produtos de longa duração, bem como produtos reutilizáveis e recicláveis.

A GlammFire recomenda a reutilização da embalagem Glammfire e a depositar separadamente o plástico o papel, o cartão e o vidro nos devidos ecopontos.

"Na Natureza nada se cria, nada se perde, tudo se transforma."

Antoine Laurent de Lavoisier



Glammfire, Lda.

Zona Industrial da Lagoa, Lote G1

4950-850 CORTES - MONÇÃO PORTUGAL

Tel(+351) 251 654 800

Fax(+351) 251 654 801

info@glammfire.com

www.glammfire.com