KORFLAME
FIREPLACE & OUTDOOR KITCHEN

USER MANUAL

Bioethanol fireplaces

Safety, use, installation and maintenance for wall-mounted, built-in, freestanding and tabletop bioethanol fireplaces and bioethanol burners.



Read this manual in full before using the fireplace and keep it for future reference.

EN

1 Safety instructions

These instructions protect against personal injury and damage to property.
Failure to follow them voids the warranty.

Who may use the fireplace

- The fireplace must not be used by people with reduced physical, sensory or mental capabilities or lack of knowledge. It may be used by people who have read this manual and understand the hazards involved.
- Children must not play with the fireplace and must always be supervised while it is burning.
- Children under 10 must be kept away unless they are continuously supervised.
- Do not light the fireplace with pets in the same room.
- Do not light the fireplace under the influence of alcohol.

Location and room

- The surface must be level, with no risk of the fireplace sliding or tipping over. Fix the fireplace to the surface.
- Keep at least 1 metre between the fireplace and anything that can catch fire, such as curtains, carpets and furniture.
- Do not use the fireplace in a room without ventilation (manual or mechanical). In rooms smaller than 7 m², ventilate continuously while it burns.
- Do not use the fireplace if flammable gas may be present.
- Do not use it in caravans, boats, vehicles or other moving environments.
- Do not use the fireplace for cooking, heating water, grilling or heating objects.

2 Lighting and fuel

Lighting and extinguishing

- Never leave the room while the fireplace is burning.
- Do not lean over the fireplace when lighting it; light it from as far away as possible. People with long hair or beards must protect themselves.
- Do not blow the flame out: blowing makes it bigger. The flame goes out when its air supply is cut off — use the extinguishing rod.
- Always keep a fire extinguisher near the fireplace.
- Do not move the fireplace while it is burning.

> **Never pour fuel into a burning fireplace.**
> To refill, extinguish the fireplace and let it cool for 20 minutes. Bioethanol poured into a hot burner evaporates and ignites when lit.

Fuel

- Use only liquid bioethanol fuel. Bioethanol is flammable; handle it with care. The fuel is for burning only and must not be drunk.
- Store fuel out of reach of children and pets.
- After filling, close the fuel bottle tightly and keep it at least 1 metre away from the fireplace. Never keep fuel near a burning fireplace.
- Never put more fuel into the burner than the maximum below; excess fuel can splash out under pressure.
- If fuel is spilled while filling, wipe the surface completely dry, close the lid and wait 30 minutes before lighting.
- Never light a fireplace that is leaking fuel; contact us.
- We recommend burning off all the fuel you have filled.

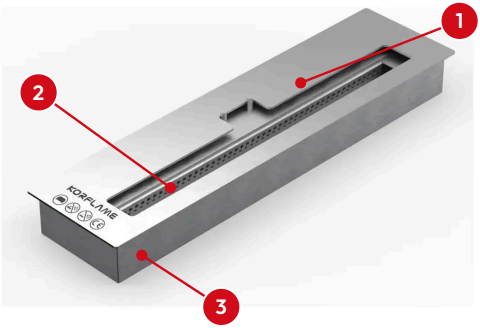
Maximum fuel per burner

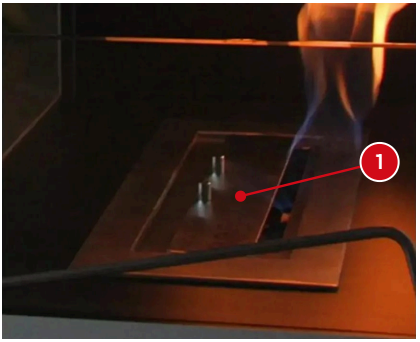
Burner length	32 cm	45 cm	60 cm	90 cm
Maximum fuel	1.5 L	2.5 L	3.5 L	4.5 L

For other burner sizes, follow the **fuel capacity** given in your product's technical data.

3 Operation

The part of the fireplace that burns is the burner. Use it only after it has been fixed as described in the safety instructions.



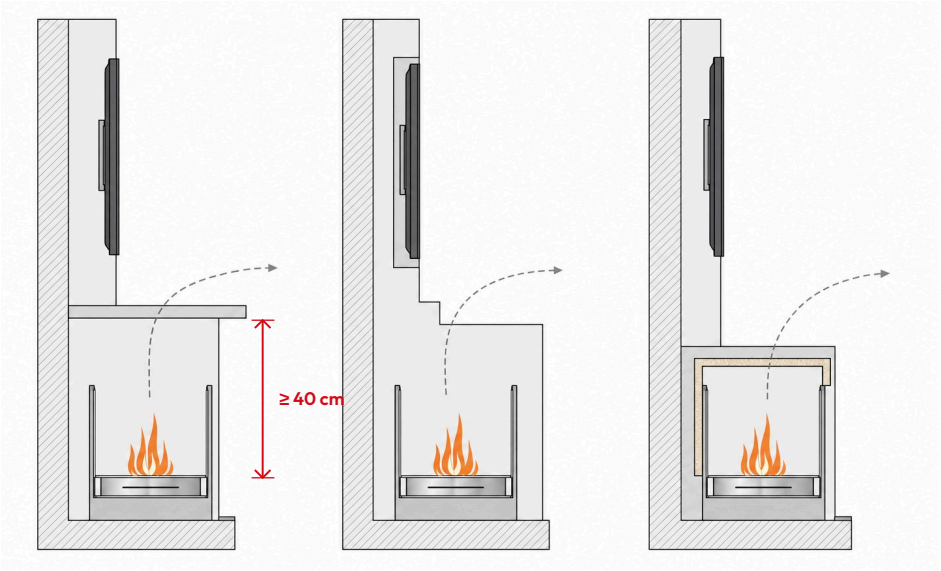


1	Extinguishing and flame-control lid
2	Burning area — where the liquid fuel is poured and burns
3	Burner case
4	Extinguishing rod

1. Open the burner lid (1) with the extinguishing rod (4).
2. When lighting for the first time, pour liquid bioethanol into the burning area (2) using a pump or funnel. When refilling, first check that there is no flame and wait 20 minutes after extinguishing.
3. Close the fuel bottle tightly and put it away from the fireplace.
4. Light the burning area with a long lighter.
5. To extinguish, close the lid (1) with the extinguishing rod (4); the flame goes out when it has no air.

4 Installation and use below a TV

- Use only non-combustible materials around the burner: stone, ceramic, marble, tempered glass, metal. If the unit is built of plasterboard, clad it with one of these materials.
- Leave **at least 40 cm** between the burner and the surface above it, and **5 cm** between the burner and the back wall. No gap is needed at the sides. If glass is used in front, leave a gap at the front as well.
- Order the fireplace before the opening is built, so you can take the dimensions from the product itself.
- If the fireplace is used below a TV, always install a separator (a shelf or another barrier) between them; otherwise the rising heat will damage the TV. Where possible, insulate the inner surface above the burner with ceramic wool.



A · Separator shelf **B · TV recessed** **C · Ceramic wool**

Cross-sections, not to scale. The dashed line shows rising hot air.

5 Care and maintenance

- Clean the burner and body only when cold, with a soft damp cloth. Do not use abrasive cleaners or solvents.
- Never pour water or cleaning agents into the burner.
- Have the fireplace inspected by your dealer after 2 years of use. Do not use a fireplace that shows damage, leaks or corrosion of the burner.