

## **Operating and Safety Instructions: Fireplace 'fire & flame'**

The safe handling of the fireplace as well as its safe burning can only be guaranteed by us if you follow all of the guidelines listed below, as well as only using the fuel supplied by us.

The 'fire & flame' fireplace is only then allowed to be fired when the fuel to be burned is in the quantity specified and in the receptacle provided by us. The use of larger receptacles or those that are not produced by our company is not permitted. The fireplace is first and foremost an object which creates a cosy fireplace atmosphere, and generates heat as a side effect. It is not a heating appliance.

**Lighting with Gel Fuel Cans:** The gel fuel is based on thickened alcohol, iso-propanol. It is easier to handle than bioalcohol. It burns with practically no odour.

Please observe the safety instructions on the can's label. The label must be removed before lighting. Open the can and position in the designated openings. Ignite the can with a long match only when the can is in a stable position. You can no longer move or handle the burning can. If possible the gel fuel can should be left to burn itself out. However, should you wish to put the fire out beforehand, you should choke the flames by putting the lid on the can. Never suddenly put the lid on the can tightly. Risk of explosion. **Never attempt to blow the fire out or put the fire out using water or anything else.** During the burning process cinders remain from the gel fuel, which impairs the burning of the remaining gel when reigniting. It will continue to burn with a small flame and the burnt cinders will possibly lead to the build up of odours. **Never refill a gel fuel can that is still warm. Danger of explosion.** The burned out cans must be rinsed in a solution and scrubbed clean before being refilled. The gel fuel should be kept at room temperature for optimal burning performance. Please take care that no gel fuel is spilt. All spilt gel fuel must be wiped up completely with a paper towel. To do this all inserts must be removed from the oven and rinsed thoroughly. The lower part of the inner chamber is tightly welded, so that no fuel liquids can get into the inner oven.

**Lighting with Bioalcohol:** Our provided bioalcohol consists of an alcoholic mix produced specially for us, which is tailored to our needs for burning in our 'fire & flame' fireplace. The alcohol is a methylated spirit and therefore not suitable for consumption. Please observe the guidelines on the label of the canister. The canister should be equipped with a discharge valve. This makes it possible to refill in a controlled manner.

Our alcohol burns very cleanly and has a beautiful flame aspect. The flame should be protected from draughts, so that no partially burnt parts can blow away, that you can smell, and so that the build up of soot remains minimal. The stainless steel receptacles produced by us are to be filled using the discharge valve up to a maximum of approx. 1.5 cm below the receptacle rim, and positioned in the designated openings. Ignite the can with a long match only when the can is in a stable position. You can no longer move or handle the burning can. Always pour as much fluid out of the canister as is actually needed. Do not leave the liquid to stand in the open.

However should you wish to extinguish the fire earlier, smother the fire with the extinguisher supplied with the receptacle. **Never attempt to blow the fire out or put the fire out using water or anything else. Never refill a receptacle that is still warm. Danger of explosion.**

Please take care that no alcohol is spilt. All spilt alcohol must be wiped up completely with a paper towel. To do this all inserts must be removed from the oven and rinsed thoroughly. The lower part of the inner chamber is tightly welded, so that no fuel liquids can get into the inner oven. During the burning, heat, water vapour and co2 will be released.

**Strictly:** Never leave the fire to burn unattended. If the fireplace is placed outside, please take care of the direction of wind and draughts while lighting it. Do not put anything on the fire. The fireplace as well as all fuel materials must be off limits to children. Whether it is fired or not. Do not smoke while filling the fuel material.

While lit, oxygen will be burned. Please ensure that the room is sufficiently ventilated. Optimal burning takes place in a draught-free room.

You should always make plans regarding the extinguishing of uncontrollable fires while using an open fireplace in living space. We recommend a fire extinguisher or fire blankets.

**Storage:** Bioalcohol and gel fuel cans are easily inflammable products. They must be stored away from highly flammable products and sources of heat. **Keep out of reach of children.** Unburnt gasses of the gel fuel are irritants and should not be inhaled. Bioalcohol and gel fuel is harmful to health if consumed. Therefore do not swallow any liquids, and if consumed seek immediate medical attention.

