# Instructions for using the bio-fireplace

#### Safety regulations

The Bio-fireplace must only be installed on a wall made of non - combustible material. The Biofireplace burns the oxygen in the room in which it is located. This room should therefore be ventilated on regular basis (eg by opening a window).

The room in which the Bio - fireplace is located must have a minimum of 45 m3 (eg at ceiling height 2.5 m, the room area must be larger than 18 m2). It is not recommended to use more than one bio-fireplace in one room.

Do not leave the Bio-fireplace unattended.

When the bio-ethanol is burning, the surface of the bio-fireplace heats up. Do not touch the bio-fireplace, if the fire is burning. After the fire goes out, wait about 20 minutes for the fireplace to cool down, then you can touch it safely.

Never add bio-ethanol to an open fire!!!

Never add bio-ethanol to a hot tank. Wait at least 20 minutes.

Do not place any objects on the bio-fireplace and do not heat anything on it.

Do not store more than 5 liters of bio-ethanol in the apartment. Keep fuel bottles and tanks tightly closed.

Keep the fuel out of the reach of children and animals.

The fuel and bio-ethanol tanks must be kept out of direct sunlight and other heat sources.

Keep fuel and any flammable items at least 1 meter away from the bio-fireplace.

The recommended safe distance of the bio-fireplace from curtains and drapes is at least 2 meters.

### Filling the tank

Pour bio-ethanol into the tank, up to 2/3 of its contents. In case of accidental spillage, wipe the area with a dry cloth and rinse with water in order to prevent fire outside of the tank. Never add bio-ethanol to the tank if the fire is still burning. Never add bio-ethanol into a hot tank, there is a risk of ignition! You must wait at least 20 minutes for the tank to cool down.

#### Warning

Spilled fuel leaves matt stains on wood and laminate floor coverings.

The flame in the bio-fireplace is small at first, only after about 90 seconds does it reach the optimal size and temperature. Bio-ethanol must be stored at room temperature. Store bio - ethanol at a distance of at least 1 meter from the bio-fireplace. Do not place containers of bio-ethanol directly on or near the bio-fireplace.

## Extinguishing

If possible, allow the bio-ethanol to burn out - this will prevent accidental ignition of the rest of the fuel. If you want to put out the fire, use the cover on the burner, which you can place on the fire with the help of a fire quencher. Close the tank tightly until the flame goes out completely. Wait 30 minutes for the tank to cool to room temperature before removing any fuel residue. If the fire does not go out immediately, please close the tank with a fire quencher for a longer period of time. We recommend leaving the fire quencher on the tank at all times when the bio-fireplace is not in use. **NEVER USE WATER TO EXTINGUISH THE TANK!!!**