WILD FLAME

Dutch manufacturer

Premium Quality

INSTALLATION INSTRUCTIONS FOR MADE VERTICAL
FULL GLASS BUILT-IN FIREPLACE

MADE VERTICAL FULL GLASS

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1. BUILD A STRONG TIMBER FRAME FOR THE FIREPLACE ENCLOSUREME

The first step is to construct a solid timber frame against the wall, as shown in the illustration. This frame forms the complete structure onto which the fire-resistant boards and the bio-ethanol fireplace will later be installed.

The frame consists of three sections:

- Base frame
- Vertical studs
- Top frame

Ensure that the entire framework is perfectly level, square, and securely assembled so that the fireplace will fit precisely into the opening.

Base Frame: The base frame supports the weight of both the bio-ethanol fireplace and the complete enclosure. It is important to leave sufficient space at the front for a black ventilation grille. This lower ventilation grille allows cool air to enter the enclosure, enabling continuous airflow behind and around the fireplace.

Vertical Studs: Next, install the vertical timber studs from the base frame up to the top frame. These studs create the opening in which the three-sided vertical bio-ethanol fireplace will later be installed.

Top Frame: The top frame completes the construction by connecting it to the ceiling. Leave sufficient space at the front for a black upper ventilation grille.
Together, the upper and lower ventilation openings create natural airflow, allowing heat to circulate efficiently throughout the enclosure.



2. COVER THE TIMBER FRAME WITH FIRE-RESISTANT PLASTERBOARDS AND INSTALL THE VENTILATION GRILLES

Once the timber frame has been fully assembled, is level, and securely fixed, you can begin covering the entire enclosure with fire-resistant plasterboards. These boards provide a smooth, durable finish while protecting the timber structure from the heat generated by the bio-ethanol fireplace.

Cover the base frame, the vertical wall, and the top frame completely with fire-resistant plasterboards. Finish all joints neatly so the enclosure is ready for its final finish, such as plaster or a decorative wall coating.

Create an Air Opening Above the Base Frame

Before permanently installing the plasterboards, it is essential to create an opening above the base frame. This opening is located directly beneath the bio-ethanol fireplace and allows fresh air entering through the lower ventilation grille to flow freely upward. This air passage is essential for proper air circulation inside the enclosure.

Create an Air Opening Below the Top Frame

A second opening must also be created underneath the top frame. This allows the heated air generated by the fireplace to rise freely towards the upper ventilation grille.
Together, these two openings create a natural airflow system that efficiently directs heat through the enclosure.

Once all fire-resistant plasterboards have been installed, finish the entire enclosure with a smooth plaster coat.

While plastering, regularly check that all corners remain perfectly straight and square. A flawless, even surface is essential, as any imperfections may become visible after painting or applying a decorative wall coating.



3. FINISH THE ENCLOSURE WITH A DECORATIVE WALL COATING AND INSTALL THE BIO-ETHANOL FIREPLACE

Once the plaster has completely cured, it is time for the final finish. Apply a high-quality decorative wall coating over the entire enclosure. This finish gives the fireplace a luxurious, contemporary appearance while seamlessly blending it with the surrounding interior.

Apply the decorative coating evenly across the entire enclosure, including the base frame, vertical wall, and top frame. Carefully finish around the ventilation grilles so they remain visible and fully functional. Allow the coating to dry completely according to the manufacturer's instructions.

Install the Three-Sided Vertical Bio-Ethanol Fireplace

After the decorative wall coating has fully cured, the bio-ethanol fireplace can be installed into the prepared opening.

Carefully slide the fireplace into the opening from the front until it is fully seated in position. Before installation, verify that the dimensions of the opening exactly match the dimensions of the fireplace to ensure a perfect fit.

For a secure and seamless installation, it is recommended to apply a heat-resistant, fireproof sealant around the outer edge of the steel frame before positioning the fireplace permanently. This securely fixes the fireplace within the opening and creates a clean, professional transition between the fireplace and the enclosure.



THE RESULT

After completing these four installation steps, you will have a professionally installed bio-ethanol vertical see-through built-in fireplace that is safely mounted, beautifully finished, and adds a luxurious contemporary focal point to your living room.

Thanks to the see-through design, you can enjoy the captivating flames from multiple areas of your home, while the premium-quality finish blends seamlessly into any modern interior.

