



FGH-V
BALCONY WINDOW

➤ A NEW DIMENSION TO THE LOFT

CONTACT WITH THE NATURE

The **FGH-V Galeria** is an innovative large roof window that transforms into a balcony when opened. The upper sash is top-hung and opens upward, while the lower sash slides forward, allowing unrestricted access to the balcony recess. Just a few steps are all it takes to step 'outside' to enjoy the sunlight, feel the breeze, or admire stunning views.



DURABILITY AND AESTHETICS

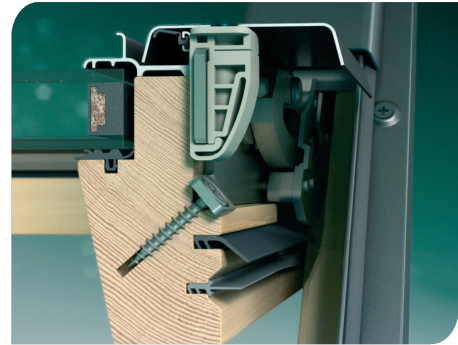
The upper sash can be lifted smoothly up to a 45-degree angle. The side guardrails are integrated into the bottom sash and extend automatically as it opens. When the lower sash is closed, the balcony guardrails retract into the window, remaining flush with the roof surface. They are concealed under the window cladding elements, preventing them from collecting dirt and maintaining the roof's aesthetic. Upon opening, the balcony railings are always dry and clean, ensuring hassle-free operation.



SAFETY

Both the upper and lower sashes are equipped with safety glazing units P2 with internal panes laminated and external toughened glass featuring easy maintenance coating. Inside the laminated glass, there can be found two layers of PVB film. Under such windows even children can play safely as potential breaking the internal glass does not pose any danger (pieces of glass remain attached to the film).

The balcony window as standard is equipped with an innovative structure re-enforcement system topSafe, thus offering increased burglary-resistance.



COMFORT OF USE

HANDLE ALWAYS WITHIN REACH

The window is operated by a handle located in the lower section of the top sash, ensuring it is always within easy reach. The lower sash slides forward. To close it, simply release the locks situated by the rails on the frame. This design allows the window to be freely opened and closed at any time. The window features a multi-point locking system that eliminates the need for a traditional locking keep. After turning the handle, the sash locks on both sides of the frame.



release the lock

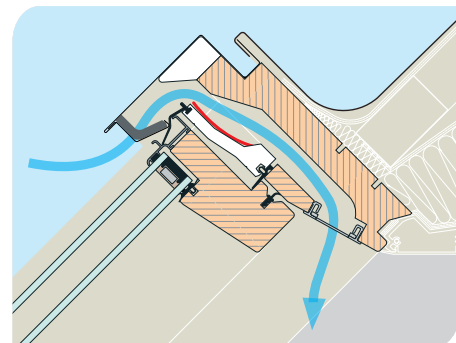


« EASY CLEANING EXTERNAL GLASS

The sash can be rotated through 180 degrees and locked in place with a special bolt for washing. This feature allows for safe and convenient cleaning of the external glass surface.

AUTOMATIC AIR INLET »

The Galeria balcony window is equipped with an automatic V40P air inlet, ensuring the optimum amount of fresh air in the room.



FAKRO SYSTEM

AVAILABLE SIZES

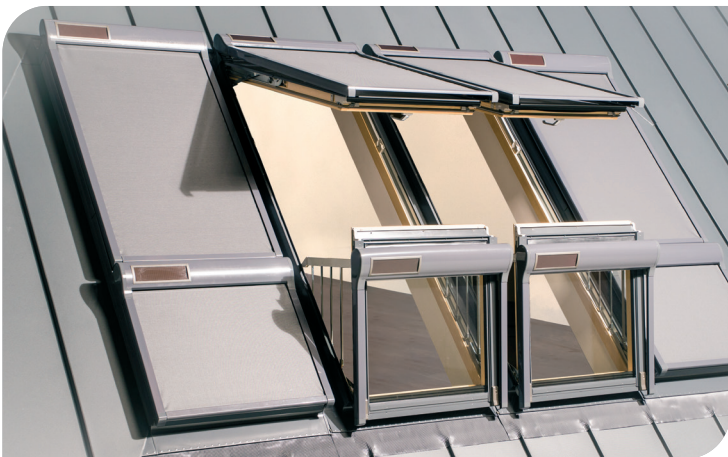
Large sizes of the balcony window provide ample natural light in the room.

The windows are available in two standard sizes: 78x255 cm (31"x101") and 94x255 cm (37"x101"). These windows are designed for installation in roofs with pitches ranging from 35° to 55° (9/12 to 17/12) without a knee wall.



A WIDE RANGE OF STANDARD ACCESSORIES

Upper and lower sashes can be equipped with internal or external accessories.



FLASHINGS

There are several types of flashings dedicated to the balcony window, each additionally marked with the letter 'G'.

Standard Flashings:

- ELN-T/G flashing with additional insulation for shingles.
- EHN-AT/G flashing with additional insulation for high-profile roofing.



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