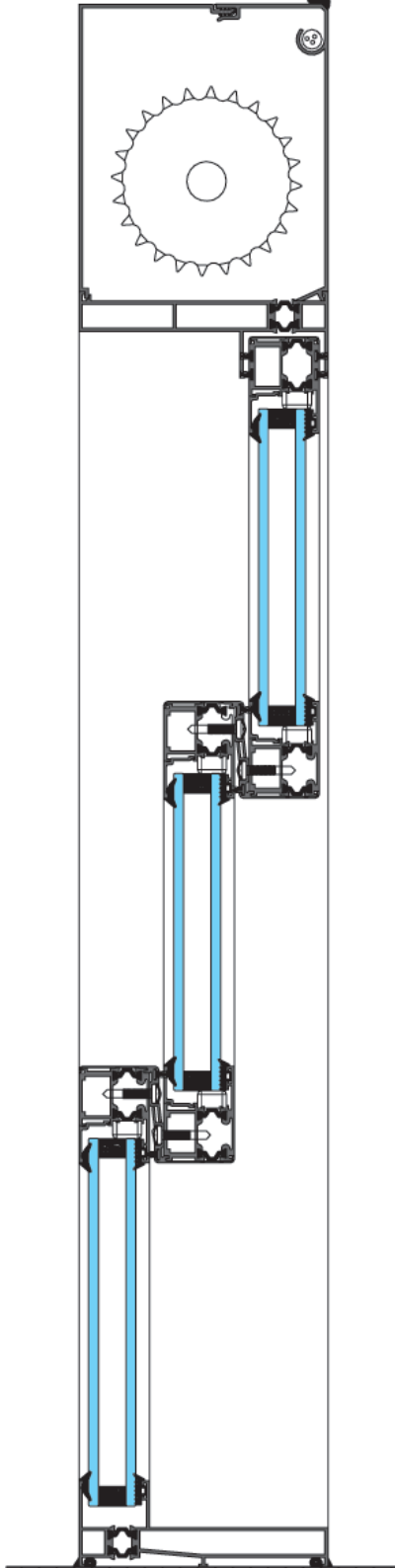


## Technical Data Sheets Vertical Sliding Windows

Technical Data Sheets Vertical Sliding Windows · Ed. 1.1. 2023-05



## Vertical sliding window series:

- Airclos V150 RPT
- Airclos V150 RPT Up
- Airclos V150 RPT Clean

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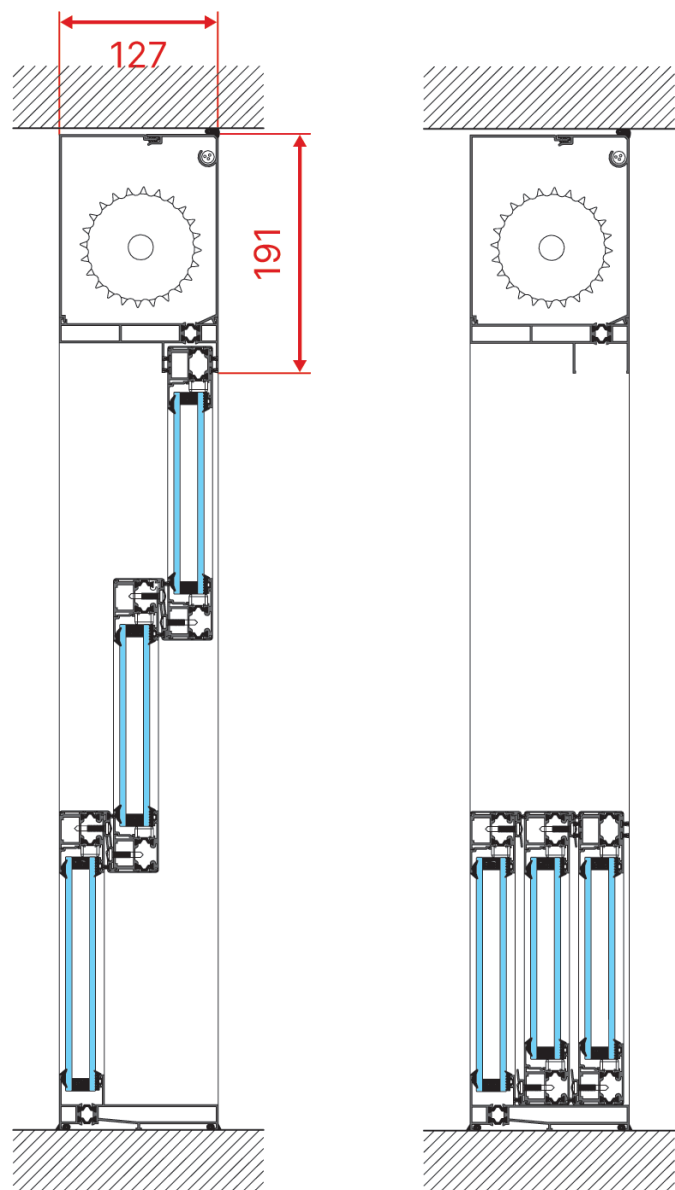
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# Series V150 RPT

## Vertical Section

Dimensions in mm

\*Dimensions valid except for typographical error



Closed System

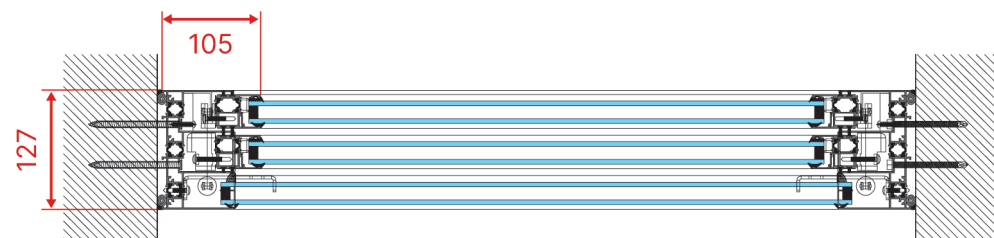
Open System

## Features

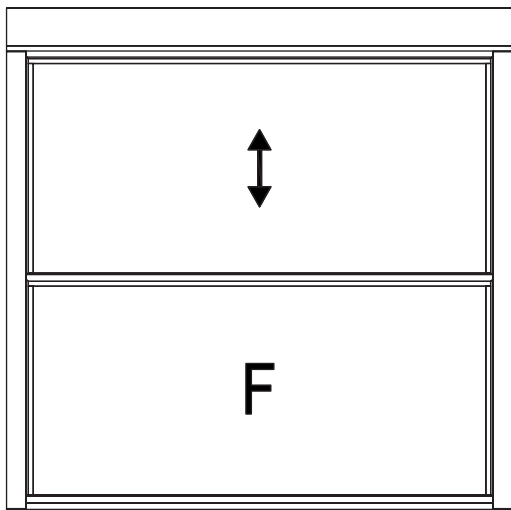
- Motorized vertical sliding window with thermal break.
- Available with 2, 3, or 4 glass panels.
- During opening, the panels slide downwards.
- Once opened, the panels are collected at the bottom as a handrail.
- Includes a safety profile for hands, which serves as a handrail once opened.
- Thermal insulation values ( $U_w$ ) from 1.99  $W/m^2K$ , depending on the glass used.
- Available with spaces for placing double glass up to 22mm thick.
- System up to 4000 mm high and 4000 mm wide, depending on the panel configuration.
- Traction by reinforced steel chains for large glass panels.
- Delivered from the factory with the leaves fully assembled, glass panels included, guides cut to measure, and the motor ready to be installed on site.
- Features lacquered finishes from the RAL Classic range, anodized and wood imitation decorated.

## Horizontal Section

Dimensions in mm

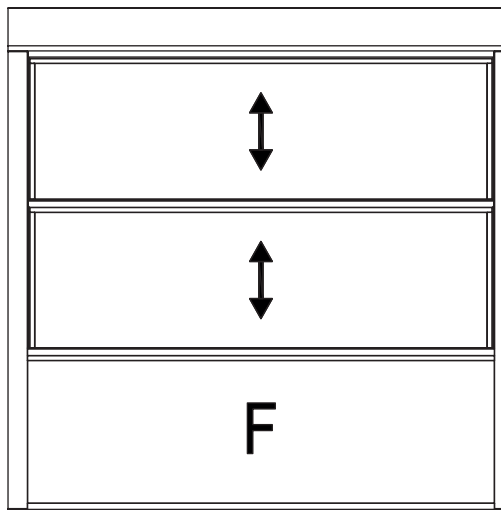


### 2 Panels



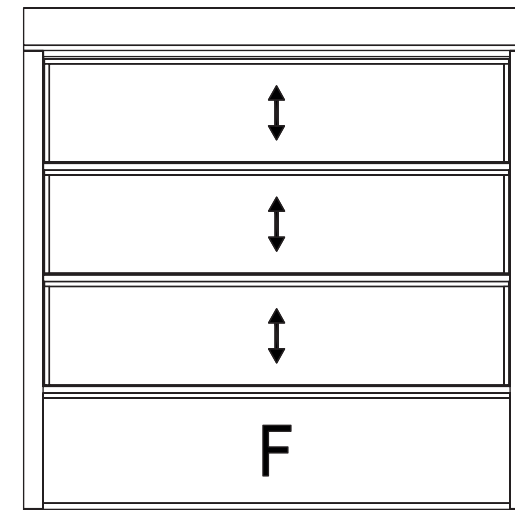
Opens downwards.  
Consists of 1 fixed panel and 1 movable panel.  
The fixed panel is the lower one.

### 3 Panels



Opens downwards.  
Consists of 1 fixed panel and 2 movable panels.  
The fixed panel is the lower one.

### 4 Panels



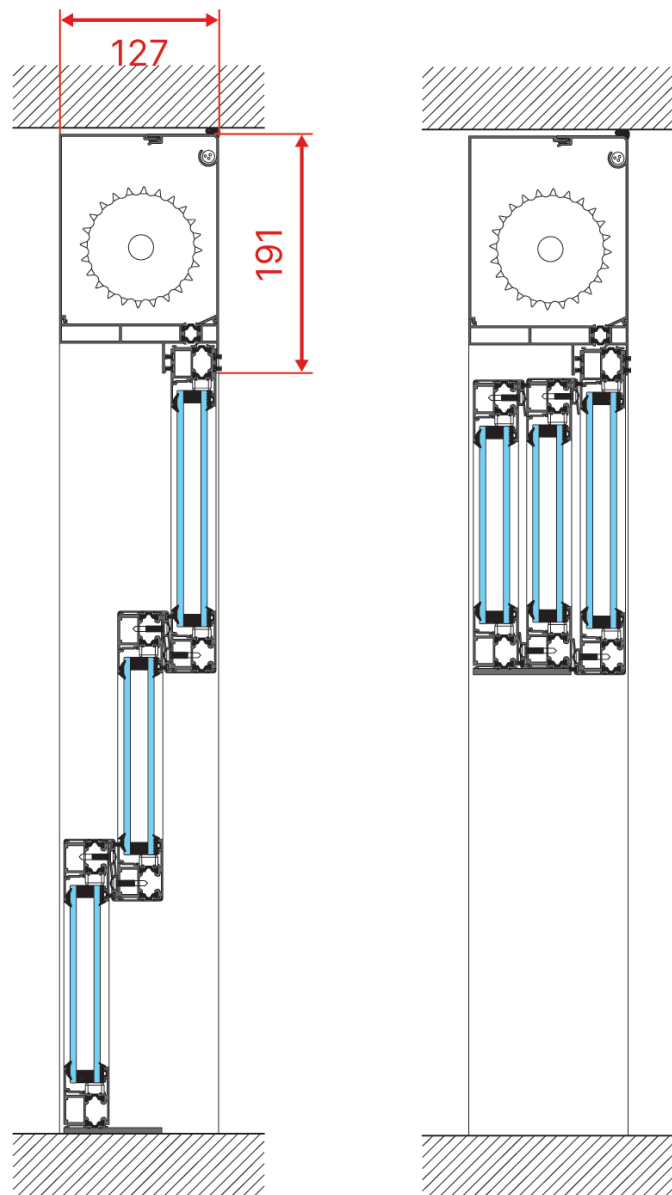
Opens downwards.  
Consists of 1 fixed panel and 3 movable panels.  
The fixed panel is the lower one.

# Series V150 RPT Up

## Vertical Section

Dimensions in mm

\*Dimensions valid except for typographical error



Closed System

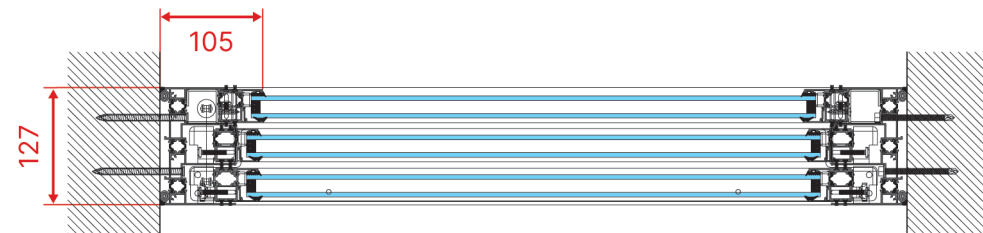
Open System

## Features

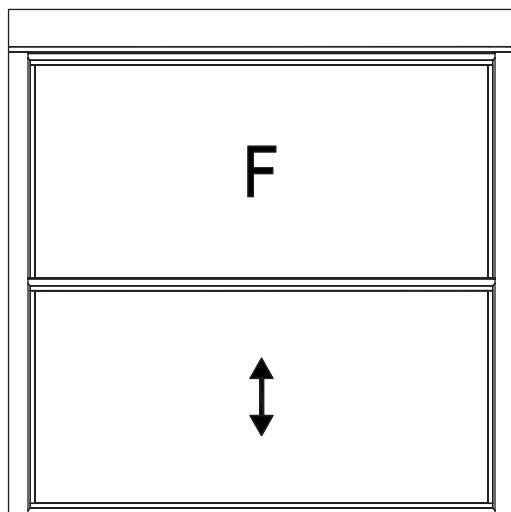
- Motorized vertical sliding window with thermal break.
- Available with 2, 3, or 4 glass panels.
- During opening, the panels slide upwards.
- Once opened, the panels are collected at the top, allowing passage.
- Thermal insulation values ( $U_w$ ) from  $1.99 \text{ W/m}^2\text{K}$ , depending on the glass used.
- System up to 4000 mm high and up to 4000 mm wide, depending on the panel configuration.
- Traction by reinforced steel chains for large glass panels.
- Available with spaces for placing double glass up to 22mm thick.
- Delivered from the factory with the leaves fully assembled, glass panels included, guides cut to measure, and the motor ready to be installed on site.
- Features lacquered finishes from the RAL Classic range, anodized, and wood imitation decorated.

## Horizontal Section

Dimensions in mm

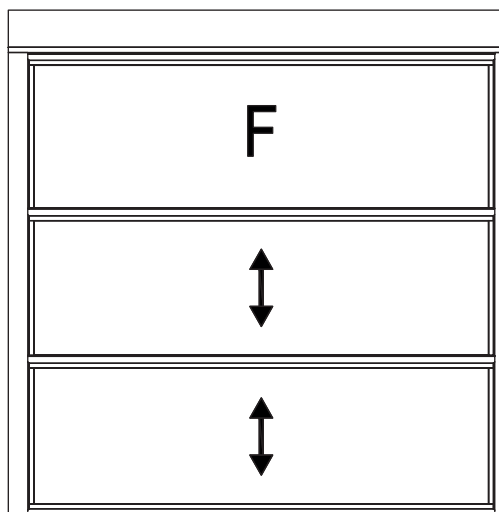


### 2 Panels



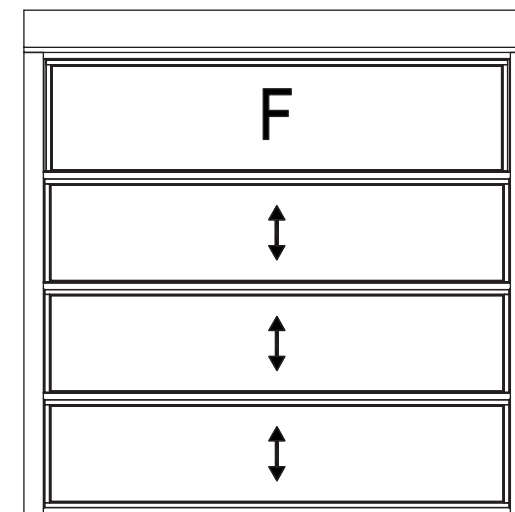
Opens upwards.  
Consists of 1 fixed panel and 1 movable panel.  
The fixed panel is the upper one.

### 3 Panels



Opens upwards.  
Consists of 1 fixed panel and 2 movable panels.  
The fixed panel is the upper one.

### 4 Panels



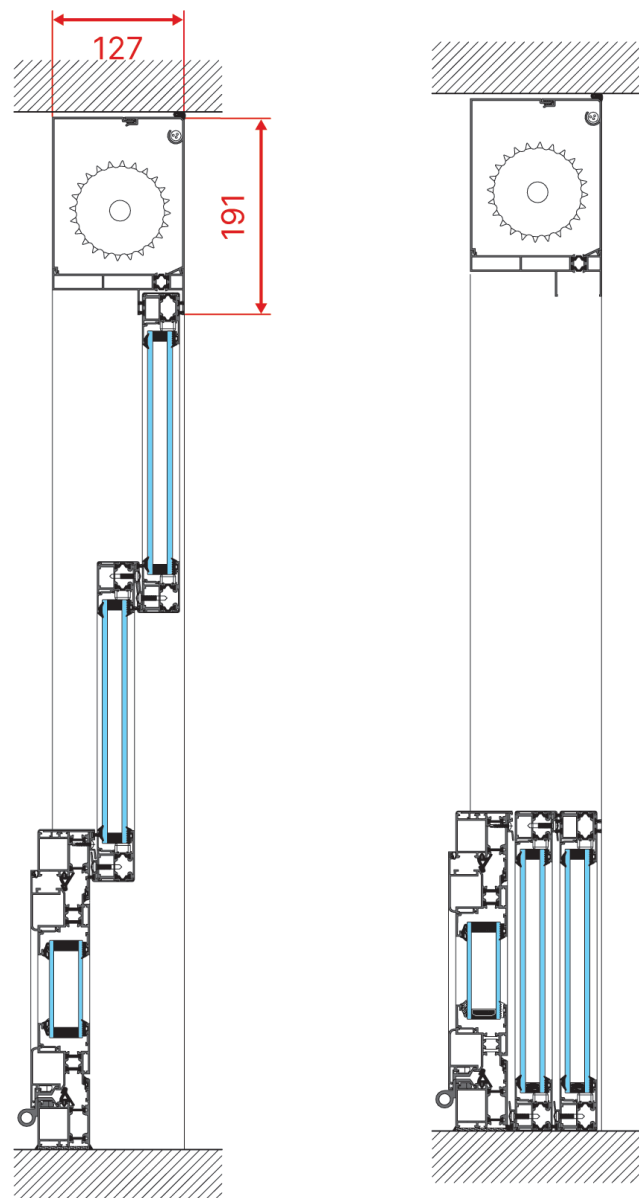
Opens upwards.  
Consists of 1 fixed panel and 3 movable panels.  
The fixed panel is the upper one.

# Series V150 RPT Clean

## Vertical Section

Dimensions in mm

\*Dimensions valid except for typographical error



Closed System

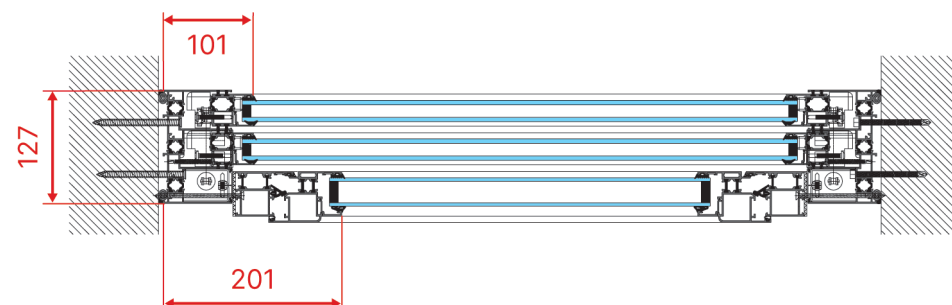
Open System

## Features

- Motorized vertical sliding window with thermal break.
- Available with 2 or 3 glass panels.
- During opening, the panels slide downwards.
- Once opened, the panels are collected at the bottom, serving as a railing.
- Thermal insulation values ( $U_w$ ) from  $1.99 \text{ W/m}^2\text{K}$ , depending on the glass used.
- System up to 4000 mm high and 4000 mm wide, depending on the panel configuration.
- Traction by reinforced steel chains for large glass panels.
- Available with spaces for placing double glass up to 22mm thick.
- Includes a safety profile for hands, which serves as a handrail once opened.
- Lower leaf equipped with a folding system for easy cleaning.
- Delivered from the factory with the leaves fully assembled, glass panels included, guides cut to measure, and the motor ready to be installed on site.
- Features lacquered finishes from the RAL Classic range, anodized, and wood imitation decorated.

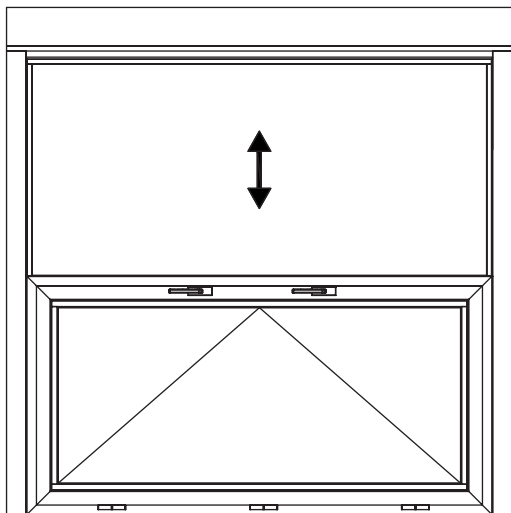
## Horizontal Section

Dimensions in mm



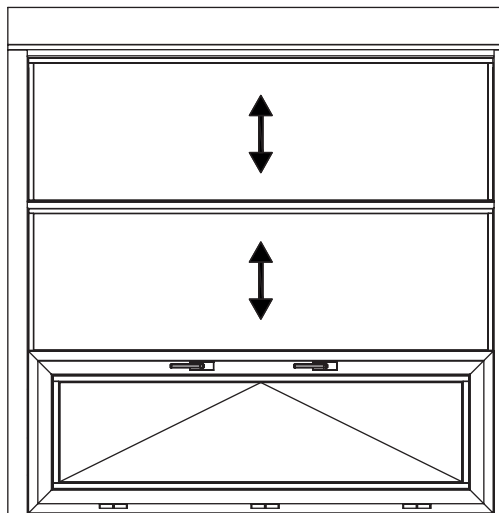
## V150 RPT Clean Opening Options

**2 Panels**



Opens downwards.  
Consists of 1 tiltable fixed panel and  
1 movable panel.  
The tiltable fixed panel is the lower one.

**3 Panels**



Opens downwards.  
Consists of 1 tiltable fixed panel and  
2 movable panels.  
The tiltable fixed panel is the lower one.





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