

June 2017

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# WINDOW & DOOR CONFIGURATIONS

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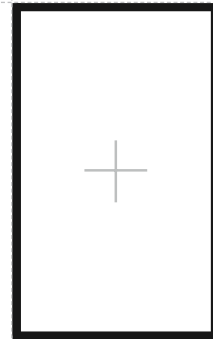
**NOTE: ALL DRAWINGS ARE VIEWED FROM THE INSIDE**

## Fixed Windows

Width (min - max)	500 - 4010 mm
Height (min - max)	510 - 3635 mm
Max. Size	7.7 m <sup>2</sup>

\*All figures based on IV78PM SLIM frame with 8/8/8mm glazing thickness  
- other configurations may vary.

\*\*For any sizes that are outside this range please contact us.



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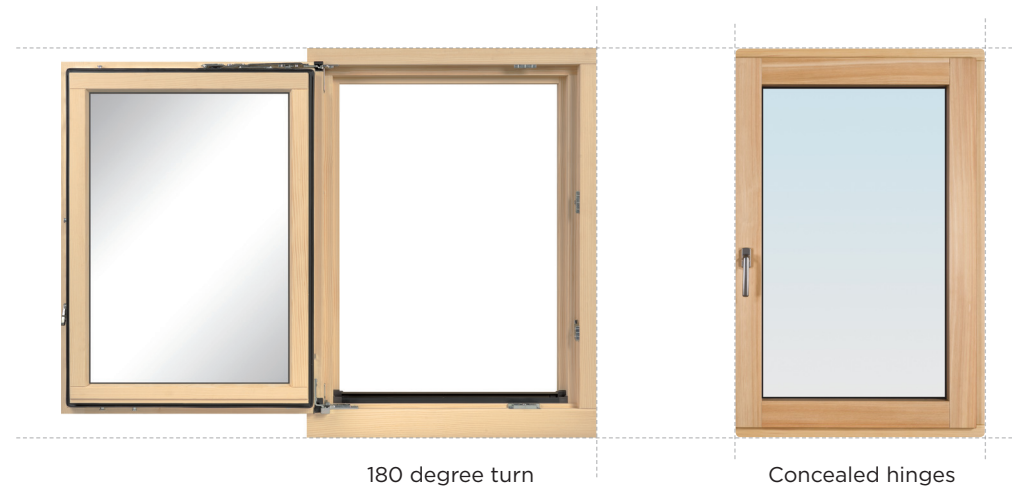
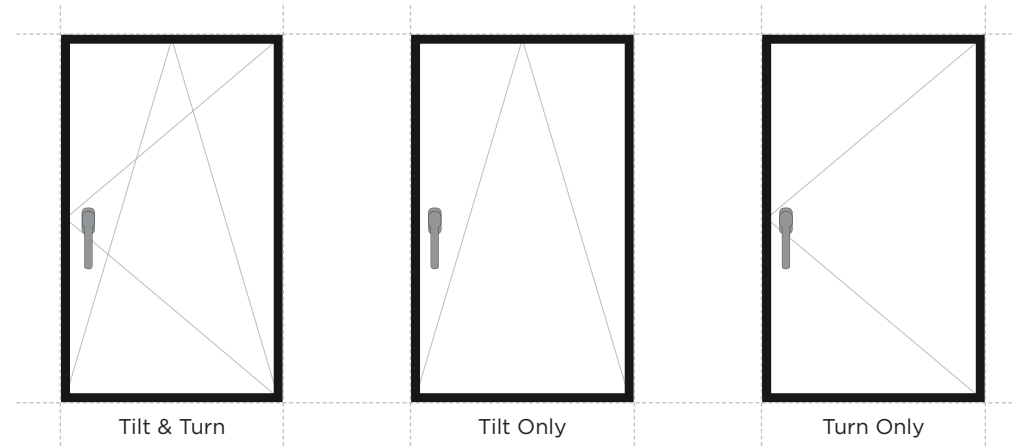
### Tilt & Turn Windows

	Concealed Hinges (VIMATIC 3D)	Exposed Hinges (DOPPEL TOPF)
Width (min - max)	525 - 1424 mm	444 - 1774 mm
Height (min - max)	434 - 2534 mm	434 - 2534 mm
Max. Size	2.8 m <sup>2</sup>	2.8 m <sup>2</sup>
Max. Sash Weight	100 kg	130 kg
Tilt	12cm	12cm
Turn	180°	180°

\*All figures based on IV78PM SLIM frame with 8/8/8mm glazing thickness  
- other configurations may vary.

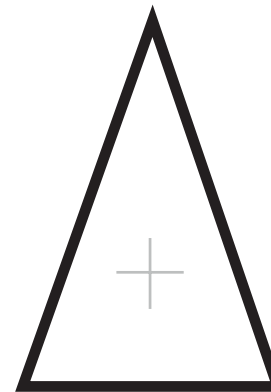
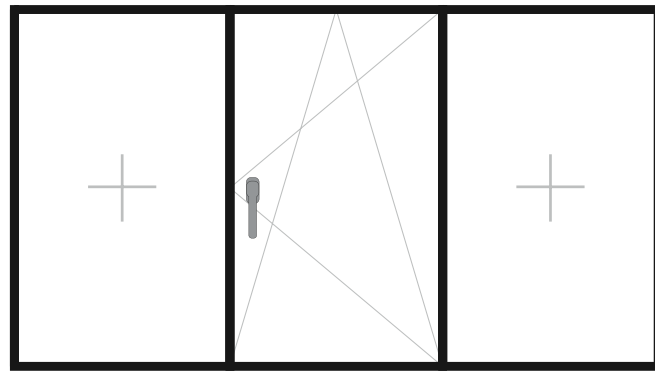
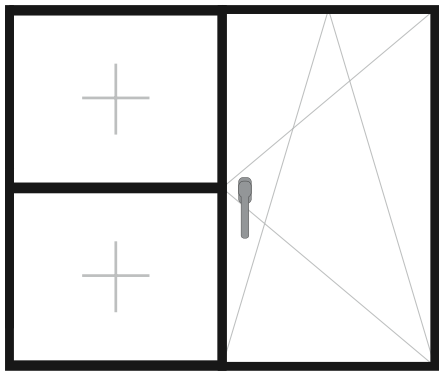
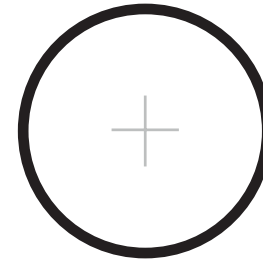
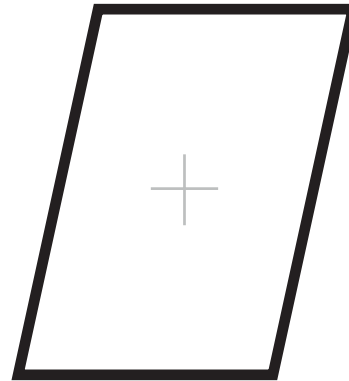
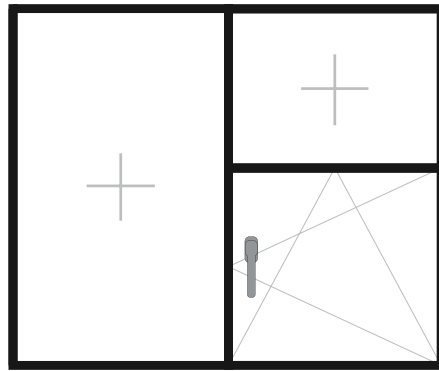
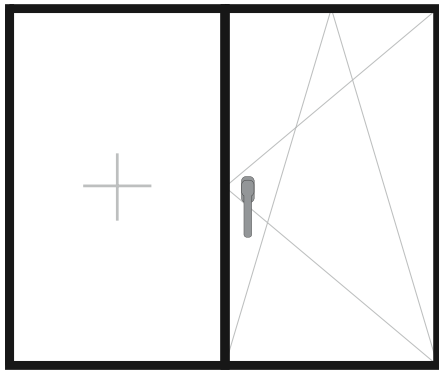
\*\*For any sizes that are outside this range please contact us.

Tilt only windows are available, ideal for highlight windows.  
Tilt only does not reduce the price of the window.  
Operable only from the inside.



**NOTE: ALL DRAWINGS ARE VIEWED FROM THE INSIDE**

**Composite & Various Shape Windows**

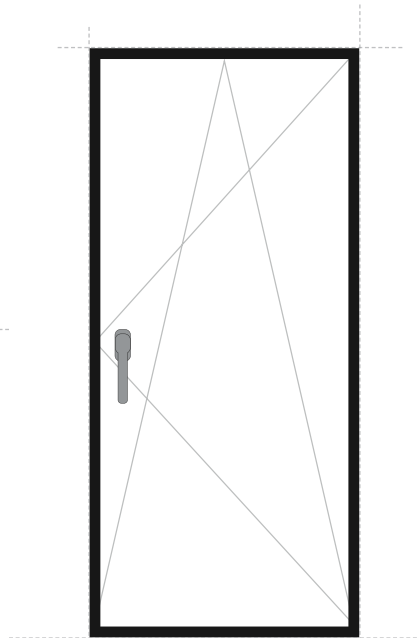


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## Tilt & Turn Doors

Width (min - max)	885 - 1385 mm
Height (min - max)	2010 - 2510 mm
Tilt	12cm
Turn	180°

\*For any sizes that are outside this range please contact us.



Low-profile sill



Standard handle (BTV)



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### Tilt & Turn Windows & Doors (French Configuration)

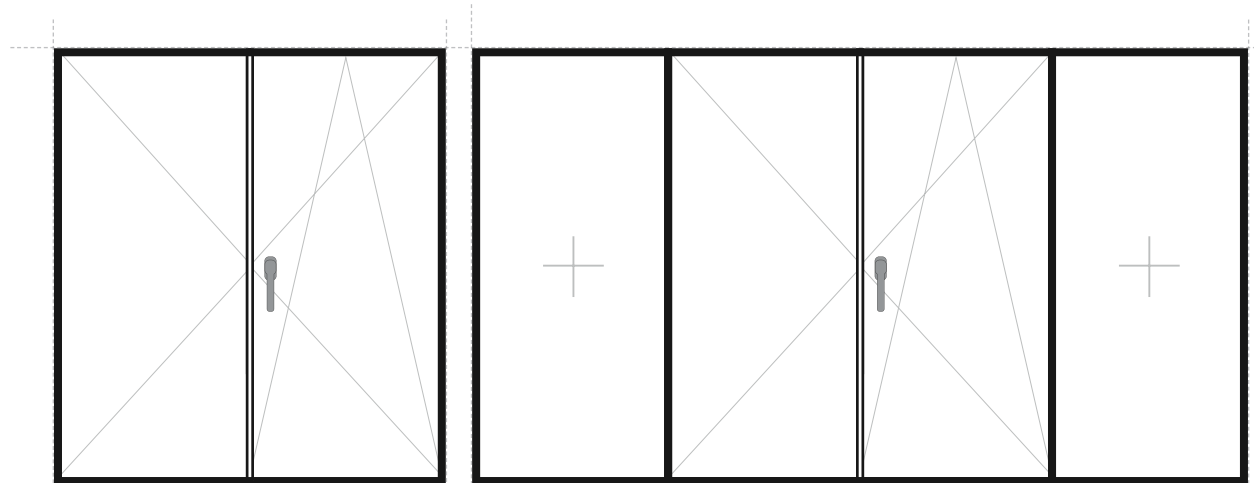
	Window	Door
Width (min - max)	1260 - 2510 mm	1260 - 2260 mm
Height (min - max)	635 - 1885 mm	2010 - 2510 mm
Tilt	12cm	12cm
Turn	180°	180°

\*For any sizes that are outside this range please contact us.

\*\*Width includes left & right sashes combined.

- Primary sash (with handle) opens first.
- Secondary sash (no handle) can be unlatched and opened once the primary sash is opened.

**NOTE:** There is no central mullion (vertical support) between the left & right sashes.



Side-light configuration allows for a 180° opening



Low-profile sill



French opening, no central mullion



French window configuration

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## Lift & Slide Doors

Width (min - max)	2510 - 5000 mm
Height (min - max)	1885 - 2510 mm

\*For any sizes that are outside this range please contact us.

\*\*Width includes left & right sashes combined.

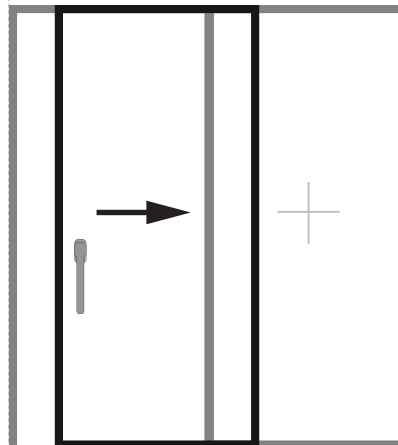
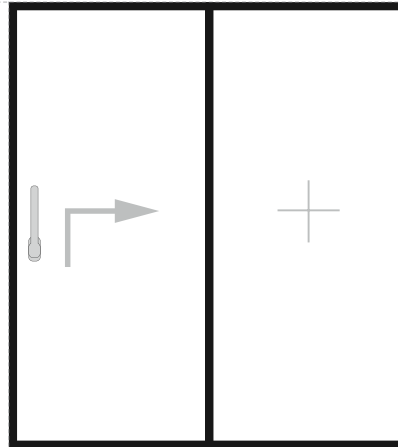
- Primary sash (with handle) slides open.
- Secondary sash (no handle) is fixed.



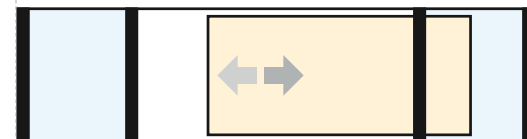
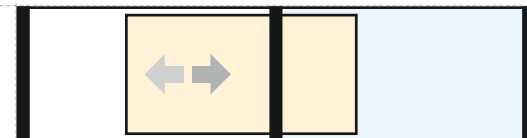
Low-profile sill



Rolling frame and mechanisms



Sliding Open



**NOTE: ALL DRAWINGS ARE VIEWED FROM THE INSIDE**

## Double Lift & Slide Doors

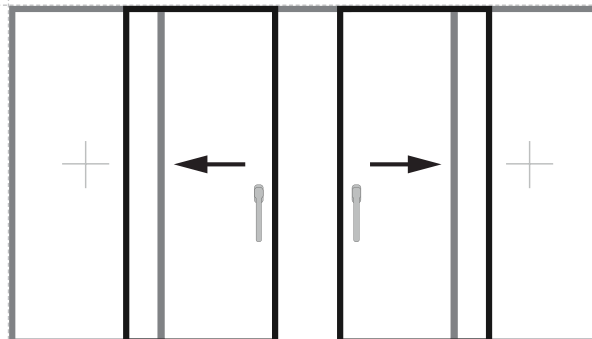
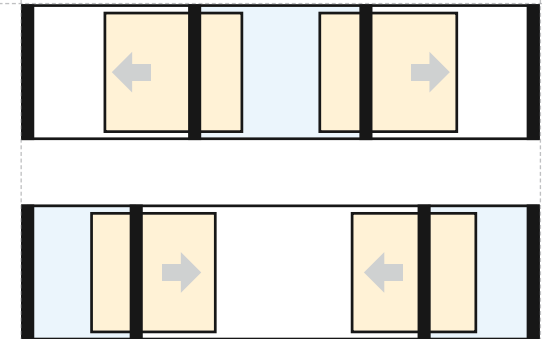
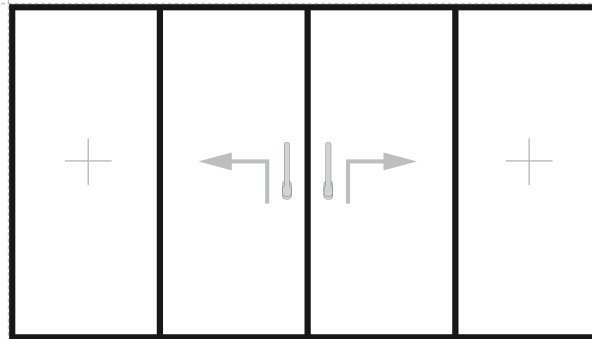
Width (min - max)	3510 - 8010 mm
Height (min - max)	1885 - 2510 mm

\*For any sizes that are outside this range please contact us.

\*\*Width includes all 4 sashes combined.

- Primary sash (with handle) slides open.
- Secondary sash (no handle) is fixed.

**NOTE:** There is no central mullion (vertical support) between the two sliding sashes.



Sliding Open



Low-profile sill



Rolling frame and mechanisms



## Double Lift & Slide Doors



Interior view



Exterior view

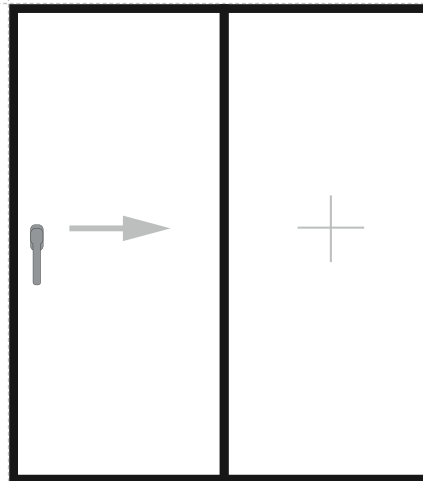
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## Parallel Slide Doors

Width (min - max)	1885 - 3135 mm
Height (min - max)	1885 - 2510 mm

\*For any sizes that are outside this range please contact us.

- Primary sash (with handle) slides open.
- Secondary sash (no handle) is fixed.



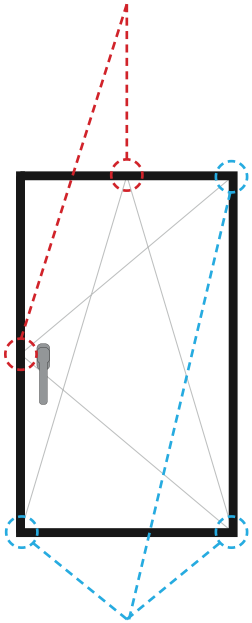
Parallel slide mechanisms from the exterior.



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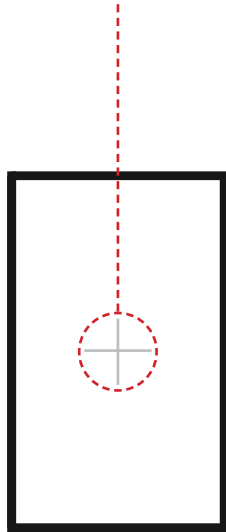
## Drawing Key

The tip of the triangle indicates opening edge



The base of the triangle indicates hinge locations

Indicates fixed pane



Indicates lift & slide pane & direction

