



PATENTED TECHNOLOGY



## Fixscreen® 150<sup>EVO</sup> F Fixscreen® 100<sup>EVO</sup> Slim F

New installation possibility without underlying window and ideal for freestanding terrace covering

# Siguiente Generación: Fixscreen® 100<sup>EVO</sup> Slim F & 150<sup>EVO</sup> F

RENSON® Sunprotection-Screens brings a major evolution in the quality, design and installation of large vertical sunscreens in freestanding position (Free). This offers a wide range of new mounting possibilities that contribute to the RENSON® Healthy Outdoor Concept. This concept aims to take the outdoor living space to a higher level taking three levels of comfort into account: Physical comfort, Thermal comfort and Visual comfort. Connect&Go® technology ensures that the fabric roller tube is easy to install and to remove. We have optimized the design of the box in order to ensure that the bottom bar will disappear, up to 2700 mm high, into the head box without changing any dimensions of the box. The Fixscreen® technology ensures that the screen is windproof in any position. Flapping and torn fabric are therefore things of the past. For the freestanding version we propose to integrate Crystal windows in the fibreglass fabric in order to have an open view towards the garden i.e.

## Product

### Design

- Softline or Square design of the box - **NEW**
- Larger dimensions possible
- Cable can be concealed in side channels (Fixscreen® 150<sup>EVO</sup> F)
- Can be combined with fibreglass Sergé®
- Profiles available anodised or powder coated in any RAL colour

### Comfort

- Ease of use: multiple electrical possibilities for the control of the screen
- Automatic course of the operation depending on the intensity of the sun or wind

### Durability

- Thanks to the patented **Smooth Technology** the Fixscreen® results towards a smooth and quiet operation due to the patented co-extruded wear-resistant top coating:
  - Guarantees a fixed fabric without wrinkles
  - Fabric in every position windtight: **60 km/h<sup>(1)</sup>** - **NEW**
- Choose for a quicker and more safer installation:
  - Patented power plug: Connect & Go® technology - **NEW**
    - Easily installed/removed fabric roller barrel (from outside directly demontable)
    - Easily replaced motor/fabric
    - Easily secured box
  - Pre-drilled side channels

## Applications

- For all window types: aluminium, timber, PVC
- For new constructions and renovations and building projects
- Fixscreen® 100<sup>EVO</sup> Slim & 150<sup>EVO</sup> F can also be integrated into with our Algarve® terrace covering, an existent terrace covering or can even be integrated in a porch

## Technical characteristics

(mm)	Fixscreen® 100 <sup>EVO</sup> Slim F	Fixscreen® 150 <sup>EVO</sup> F
Box (W x H)	110 x 150	155 x 150
<b>Flexibility</b>		
Maximal (W x H)	4000 x 2700 (10,8 m <sup>2</sup> )	6000 x 2700 (16,2m <sup>2</sup> )
Bottom bar	30 x 46 - Dissapears in the box	
Open (S) or closed side channel (G)	35 x 48	35 x 48
Deep side channel (D)	35 x 110	35 x 155
Coupled side channel (K)	58 x 48	58 x 48
<b>Comfort</b>		
Electric control	Multiple electrical control options	
<b>Installation comfort</b>		
Installation of screen	Quick and easy installation and maintenance with Connect&Go®- Technologie	
	No Pre-drilled side channels	Pre-drilled side channels (type 'S' and 'G')
<b>Durability</b>		
7 year guarantee	Fixscreen®- technologie : zip remains in side channel	
5 year guarantee	Against any defects occurring during normal use and maintenance	
10 year guarantee	Concerning the coating of aluminium elements	
Guaranteed wind resistance (screen on closed position)	60 km/h <sup>(1)</sup> (WK3)	

<sup>(1)</sup> Wind resistance depends on W x H combination (see guarantee certificate)



Crystal window in fibreglass fabric



Channel detail



Section Fixscreen® 150<sup>EVO</sup> (F)

**Dealer**



Solskjerming AS



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Creating healthy spaces