



PATENTED TECHNOLOGY

Fixscreen® 100<sup>EVO</sup> IM7  
Fixscreen® 100<sup>EVO</sup> Slim IM7  
Fixscreen® 150<sup>EVO</sup> IM7

Windproof vertical sun screen with  technologie

# Fixscreen® 100<sup>EVO</sup> IM7, 100<sup>EVO</sup> Slim IM7, 150<sup>EVO</sup> IM7

## Introduction

RENSON® Sunprotection-Screens introduces a new installation method with the Fixscreen® installation method 7. This brings a major evolution in the quality, design and installation of large vertical sunscreens. The fabric roller barrel can be installed and removed from the outside, from beneath, which makes it possible to design a much slimmer box and less recess depth. 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! Connect&Go® technology ensures that the fabric roller tube is easy to install and removed. No more problems with electrical cables when fixing the cassette or replacing the fabric or motor. The Fixscreen® technology ensures that the screen is windproof in any position. Flapping and torn fabric are therefore things of the past. The new aluminium endcaps provide extra stability and can be coated in the same colour as the profiles. coated in the same colour as the profiles.

## Product

- Patented power plug (Connect & Go® technology) - **NEW!**
  - Easily installed/removed fabric roller barrel
  - Easily replaced motor/fabric
  - Easily secured cassette. IM7: removed from the outside, directly from beneath
- Can be combined with insect screen or fibreglass or Soltis® fabrics
- Blackout fabric for inside & outside applications
- Cable can be concealed in side channels (100<sup>EVO</sup>) - **NEW!**
- Intelligent wind-resistant guide system - **NEW!**
- Rod or motor control
- Silent operation
- No wrinkles
- Profiles available anodised or powder coated in any RAL colour

## Applications

- With this new installation method, the Fixscreen® IM7 can be concealed in you low-energy home or building project solution
- For all window types: aluminium, timber, PVC
- For new constructions and renovations
- For private homes and building projects: hospitals, rest homes, offices, school, etc.

### Technical features Fixscreen® IM7

(in mm)	Fixscreen® 100 <sup>EVO</sup> IM7	Fixscreen® 100 <sup>EVO</sup> Slim IM7	Fixscreen® 150 <sup>EVO</sup> IM7
Box (W x H)	143 x 110	110 x 150	155 x 150
<b>Dimensions</b>			
Maximal (W x H)	4000 x 2700 3000 x 3500 (10,8 m <sup>2</sup> )	4000 x 2700 3000 x 3500 (10,8 m <sup>2</sup> )	6000 x 3400 3200 x 6000 (22 m <sup>2</sup> )
Maximal (for outside) (W x H)	2000 x 2700 (5,4 m <sup>2</sup> )	2000x2700 (5,4 m <sup>2</sup> )	4000 x 4000 (16 m <sup>2</sup> )
Bottom rail (W x H)	26 x 45	30x46 Bottom rail disappears in the box completely until H 2,7 m	30x46 Bottom rail disappears in the box completely until H 2,7 m
Closed side channel (G) (W x T)	35 x 48	35 x 48	35 x 48
Deep Side channel (D) (W x T)	35 x 143	35 x 110	35 x 155
<b>Placement</b>			
Box	Easy install via Connect&Go® removed from the outside, directly from beneath		
<b>Control</b>			
Manual	No	No	No
Electrical (Connect&Go®)	Yes	Yes	Yes
<b>Durability</b>			
7 year guarantee on the Fixscreen® technology	zip remains in side guides & maximum bonding of zip to fabric		
7 year guarantee	We guarantee our products for 5 years against any defects occurring during normal use and maintenance		
Garanty windtightness (in closed position)	80 km/h		
Wind class EN13561	WK3		



Installation method 7 (100<sup>EVO</sup>)



Installation method 7 (100<sup>EVO</sup> Slim)



Installation method 7 (150<sup>EVO</sup>)



RENSON® reserves the right to make technical changes to the products shown. The most recent brochures can be downloaded from [www.renson.eu](http://www.renson.eu)



RENSON® Export Department • Tel. +32 (0)56 62 71 11 • [export@renson.net](mailto:export@renson.net)

RENSON® Sunprotection-Screens NV • IZ 1 Flanders Field • Kalkhoevestraat 45 • B-8790 Waregem  
Tel. +32 (0)56 62 65 00 • Fax +32 (0)56 62 65 09 • [export@renson.be](mailto:export@renson.be) • [www.renson.eu](http://www.renson.eu)

RENSON® Fabrications LTD • Fairfax Units 1-5 • Bircholt Road • Parkwood Industrial Estate  
Maidstone · Kent ME15 9SF • Tel. 01622/754123 • Fax 01622/689478 • Fax 01622/689479  
[info@rensonuk.net](mailto:info@rensonuk.net) • [www.renson.eu](http://www.renson.eu)