



RENSON SUNPROTECTION



Creating healthy spaces

THE RENSON STORY



Creating healthy spaces



 **RENSON®**
Creating healthy spaces

RENSON SUNPROTECTION



Creating healthy spaces



EVERYTHING AROUND THE WINDOW

VENTILATION



SCREENS



NIGHTCOOLING





TEMPERATURE & DAYLIGHT
CONTROL



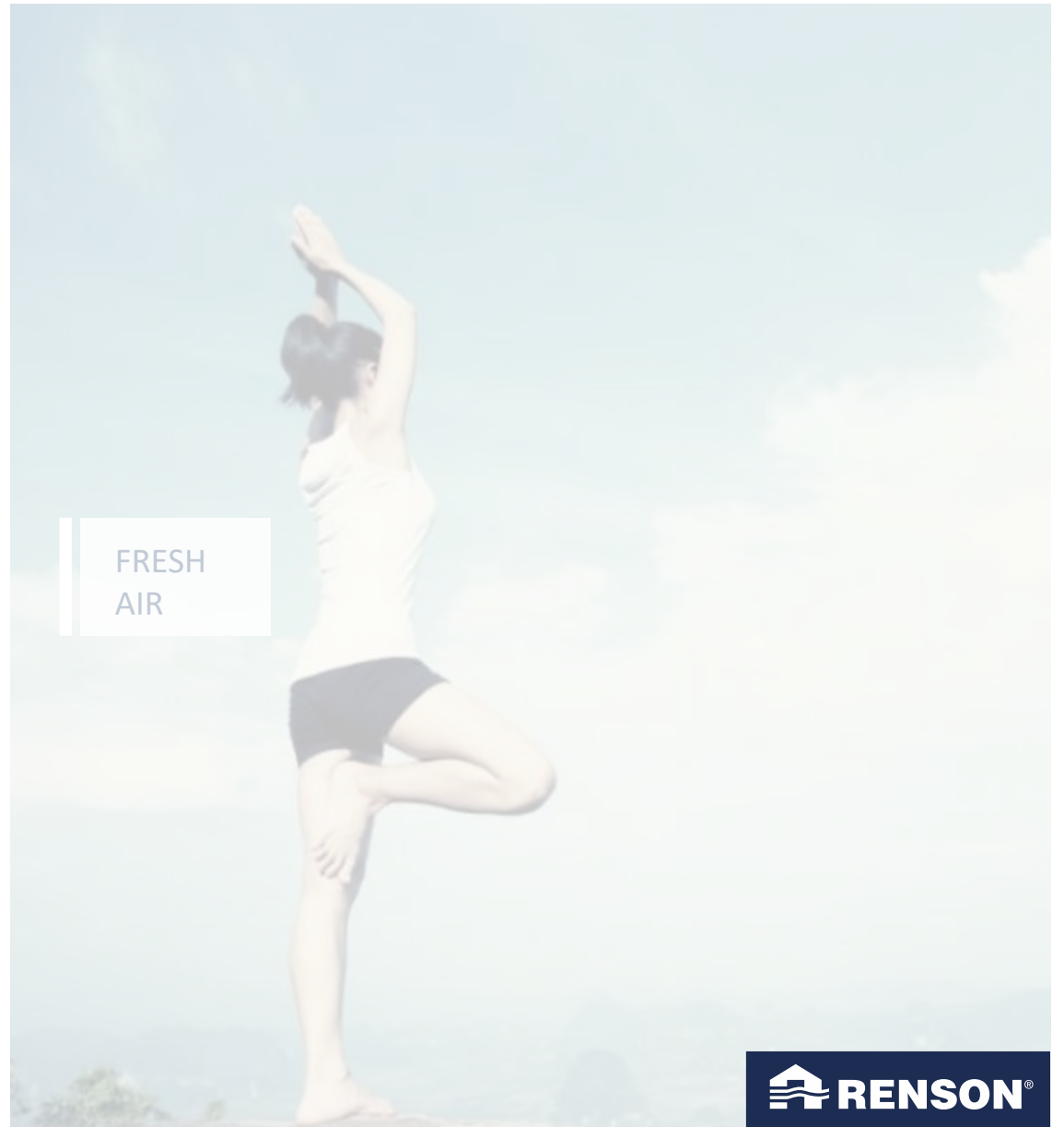
FRESH
AIR



Creating healthy spaces



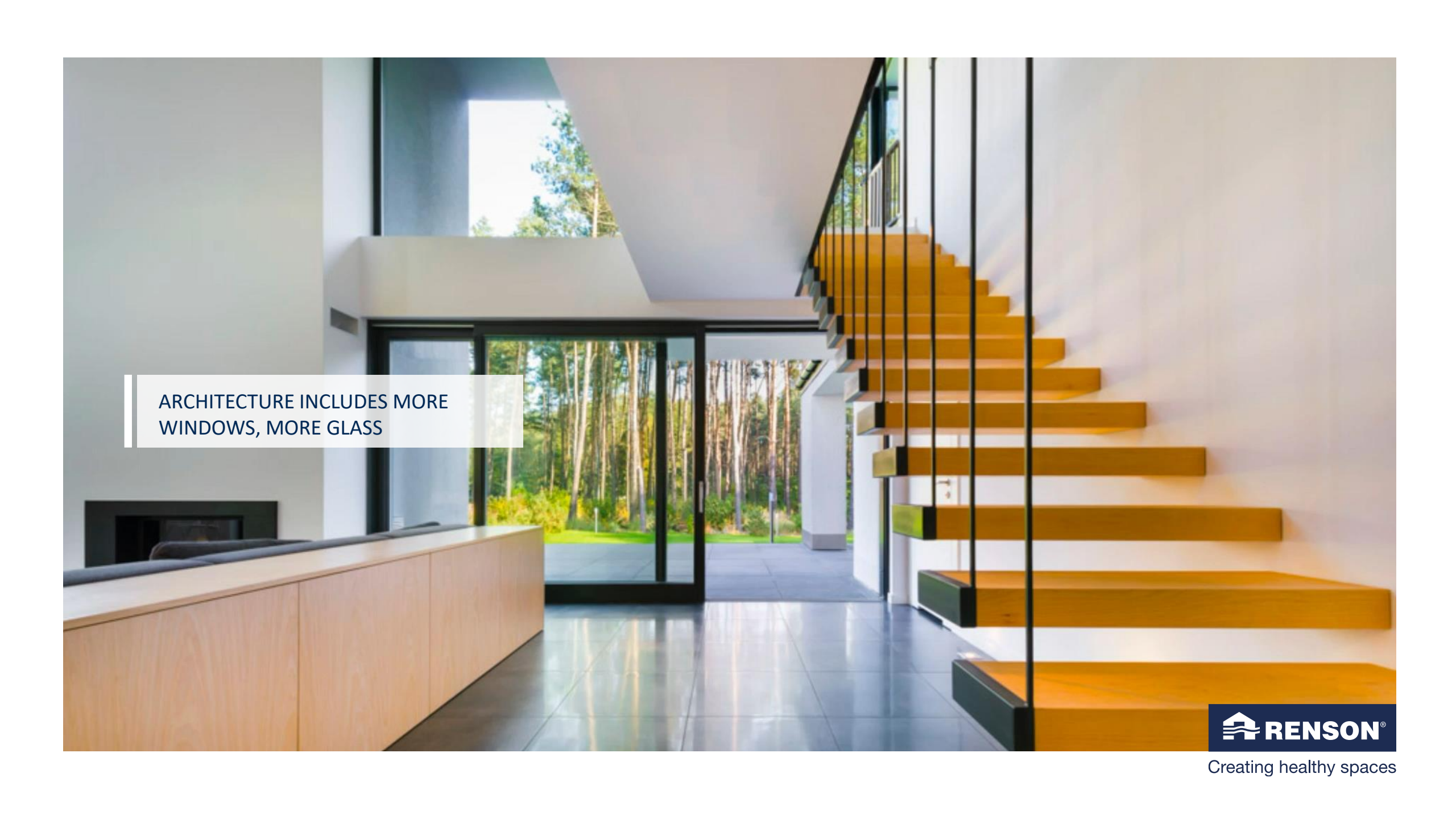
TEMPERATURE & DAYLIGHT
CONTROL



FRESH
AIR



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A modern interior space featuring a large, open-plan living area with a light-colored wooden countertop and a dark fireplace. A large glass door and window offer a view of a lush green forest. To the right, a staircase with bright yellow steps and a black metal railing leads to an upper level. The floor is made of large, light-colored tiles that reflect the natural light from the windows.

ARCHITECTURE INCLUDES MORE
WINDOWS, MORE GLASS



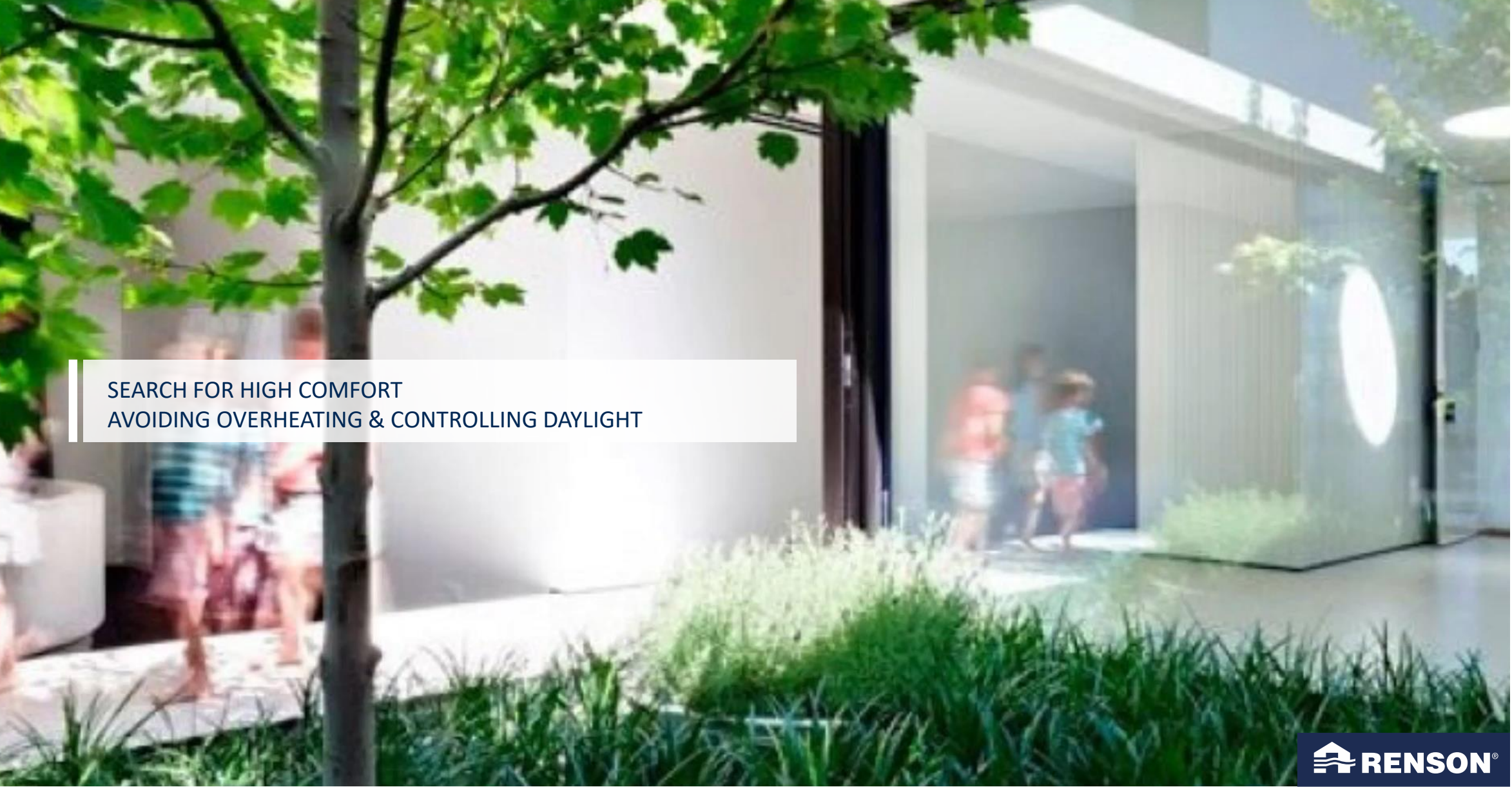
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A photograph of a sunlit forest. Tall, dark tree trunks stand in a grassy field. Sunlight filters through the green leaves, creating a warm, golden glow. The scene is peaceful and natural.

A BLURRED LINE BETWEEN OUTDOOR
AND INDOOR



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SEARCH FOR HIGH COMFORT
AVOIDING OVERHEATING & CONTROLLING DAYLIGHT



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WHY MORE OVERHEATING?

USE OF MORE GLASS

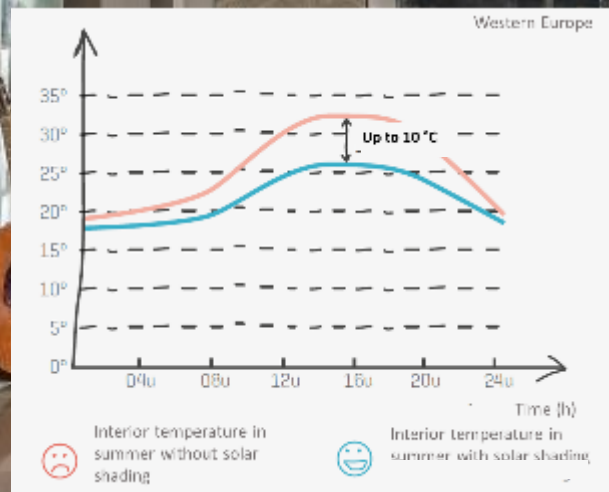
LESS OPENING WINDOWS

HEAT BALANCE OF A BUILDING

URBAN HEAT ISLAND EFFECT

HEAT WAVES

THERMAL COMFORT

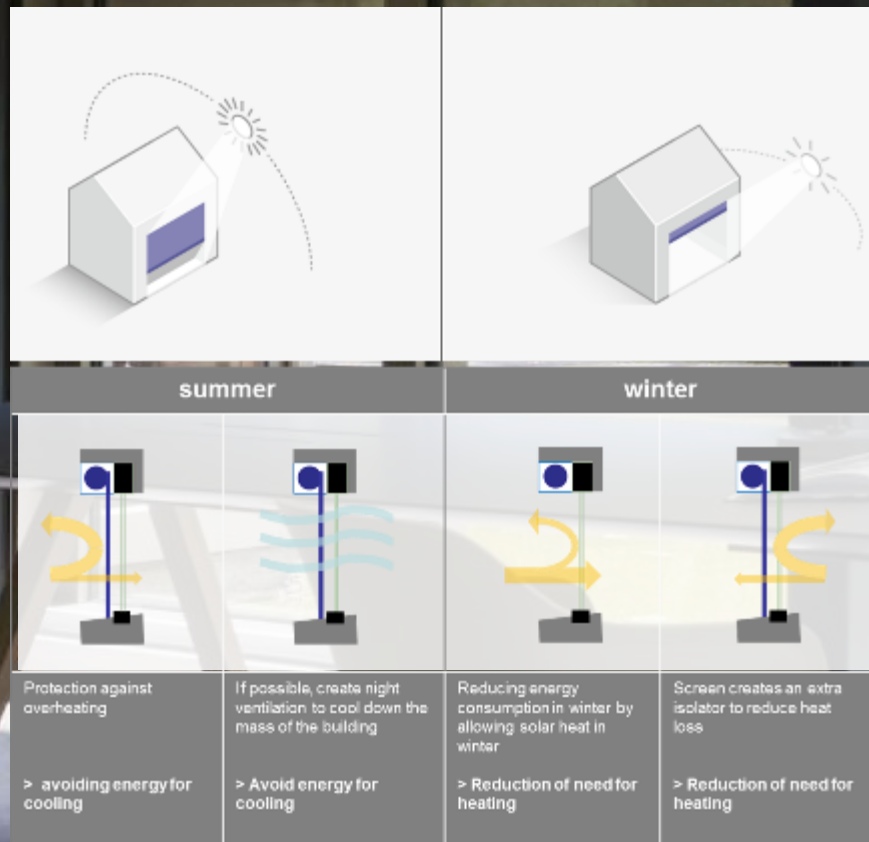


THERMAL COMFORT



ESSO 2014 Study

"Dynamic shading solutions for energy efficient buildings".



Solar Shading

Nightcooling

KEEPING HOMES COOL
TODAYS CHALLENGE!



Creating healthy spaces

Solar Shading

Nightcooling

DESIGN FOR GOOD COMFORT!
DYNAMIC OUTSIDE SOLAR SHADING & NIGHTCOOLING



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DISCOVER OUR PRODUCT RANGE



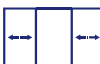
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SYSTEM SELECTION

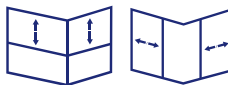
1. STANDARD WINDOW
INCL. CURTAIN WALL



2. SLIDING WINDOW



3. CORNER WINDOW



4. FREESTANDING APPLICATION



5. SKYLIGHT



5. TOPFIX®

3. PANOVIEWA®
& SLIDEFIX®

1. FIXSCREEN®
(MINIMAL)

2. SLIDEFIX®

4. FIXSCREEN® (MINIMAL)
FREESTANDING



Creating healthy spaces

FIXSCREEN®

- FIXSCREEN TECHNOLOGY
- SMOOTH TECHNOLOGY
- CONNECT & GO TECHNOLOGY

VERTICAL
SCREENS



HORIZONTAL
SCREENS



VERTICAL
STRUCTURAL



HORIZONTAL
STRUCTURAL



SURFACE-
MOUNTED



RECESSED

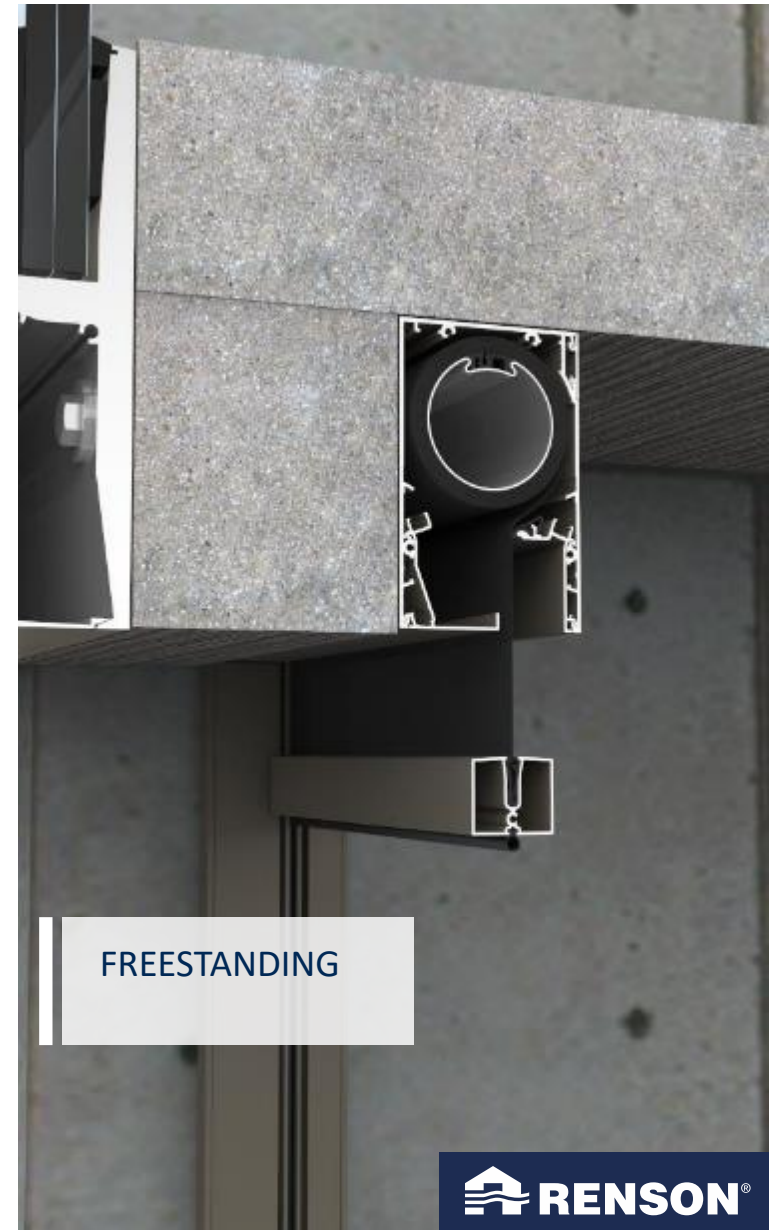


FREESTANDING



Creating healthy spaces

FIXSCREEN® MINIMAL



VERTICAL
SCREENS



HORIZONTAL
SCREENS



VERTICAL
STRUCTURAL



HORIZONTAL
STRUCTURAL



PANOVISTA® (MAX)

IDEAL SOLUTION FOR CORNER WINDOWS WHERE
THE PANORAMIC VIEW NEEDS TO BE PRESERVED



VERTICAL
SCREENS



HORIZONTAL
SCREENS



VERTICAL
STRUCTURAL



HORIZONTAL
STRUCTURAL



 **RENSON®**

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SLIDEFIX[®]

IDEAL SOLUTION IN COMBINATION
WITH SLIDING WINDOWS

- FIXSCREEN TECHNOLOGY
- SMOOTH TECHNOLOGY
- CONNECT & GO TECHNOLOGY

VERTICAL
SCREENS



HORIZONTAL
SCREENS



VERTICAL
STRUCTURAL



HORIZONTAL
STRUCTURAL



Creating healthy spaces

TOPFIX[®] RANGE

- FIXSCREEN TECHNOLOGY
- SMOOTH TECHNOLOGY

MULTI-APPLICABLE FOR INCLINING
ROOF WINDOWS, SKYLIGHTS, CONSERVATORIES,...

VERTICAL
SCREENS



HORIZONTAL
SCREENS



VERTICAL
STRUCTURAL

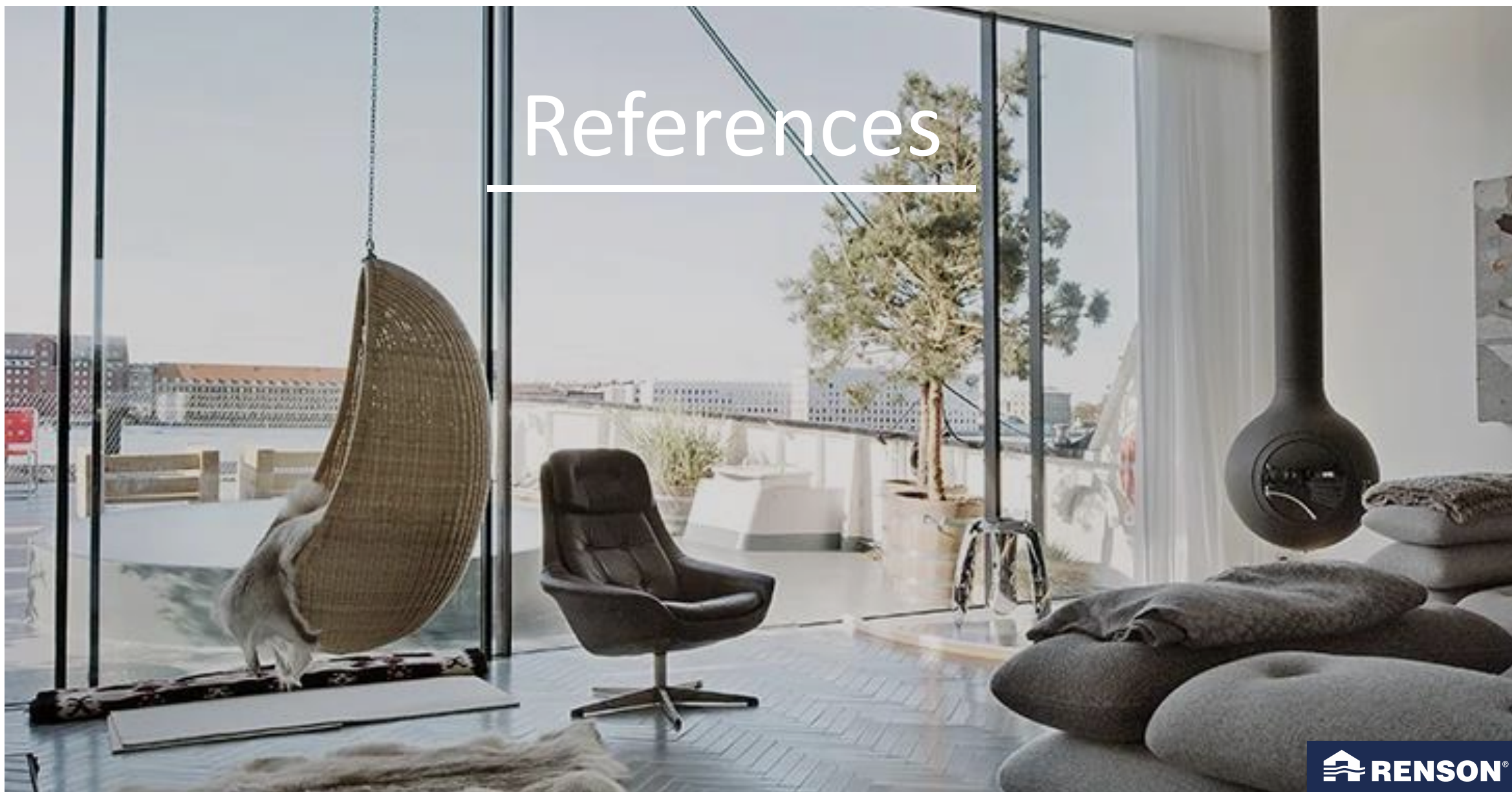


HORIZONTAL
STRUCTURAL



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References





FIXSCREEN

TOPFIX MAX



Creating healthy spaces



FIXSCREEN

TOPFIX MAX



Creating healthy spaces



PANOVISTA MAX

FIXSCREEN



Creating healthy spaces

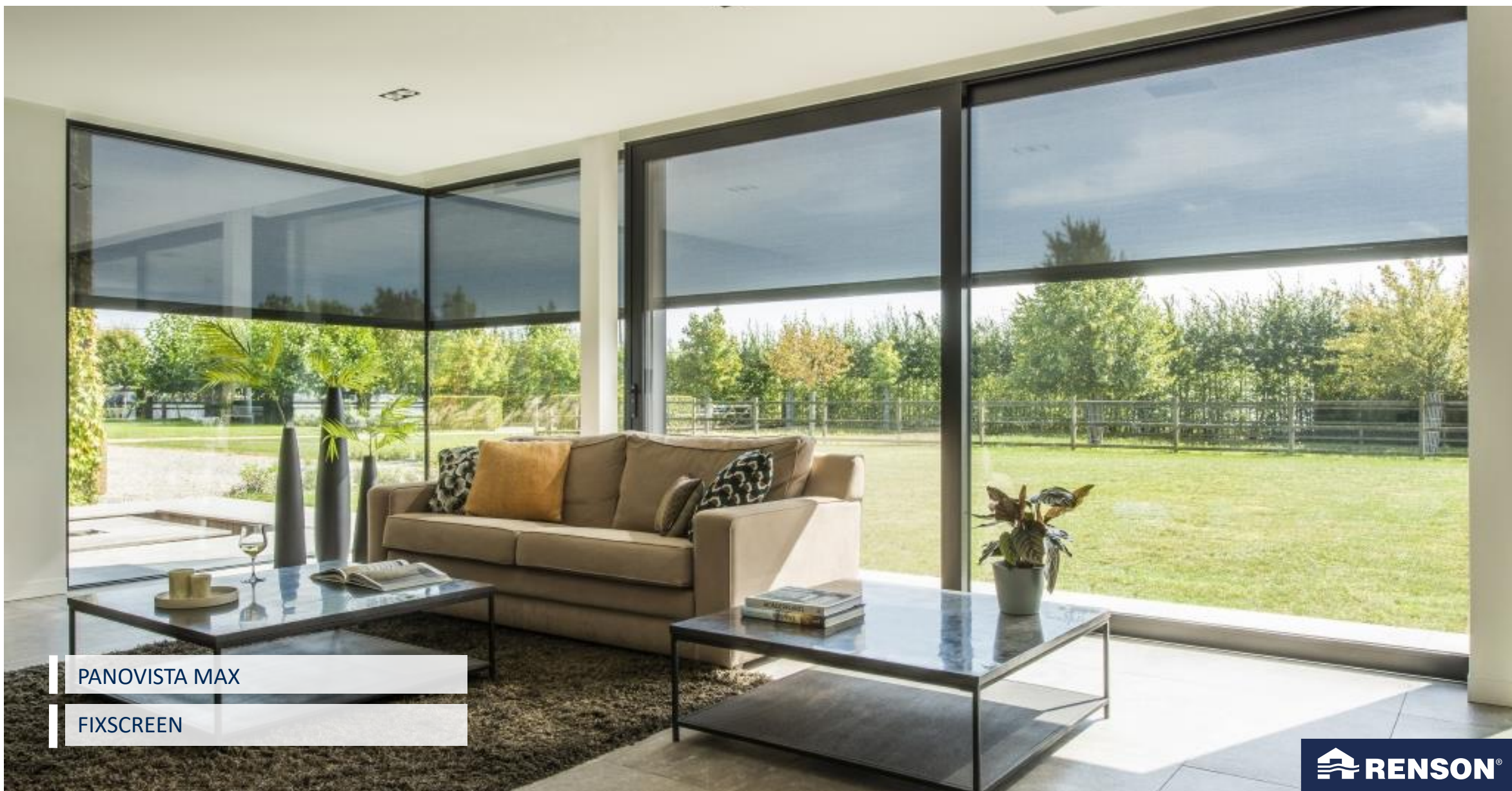


PANOVISTA MAX

FIXSCREEN



Creating healthy spaces



PANOVISTA MAX

FIXSCREEN



Creating healthy spaces



PANOVISTA MAX

FIXSCREEN



Creating healthy spaces



PANOVISTA MAX

FIXSCREEN



Creating healthy spaces



PANOVISTA MAX

FIXSCREEN



Creating healthy spaces



PANOVISTA MAX

FIXSCREEN



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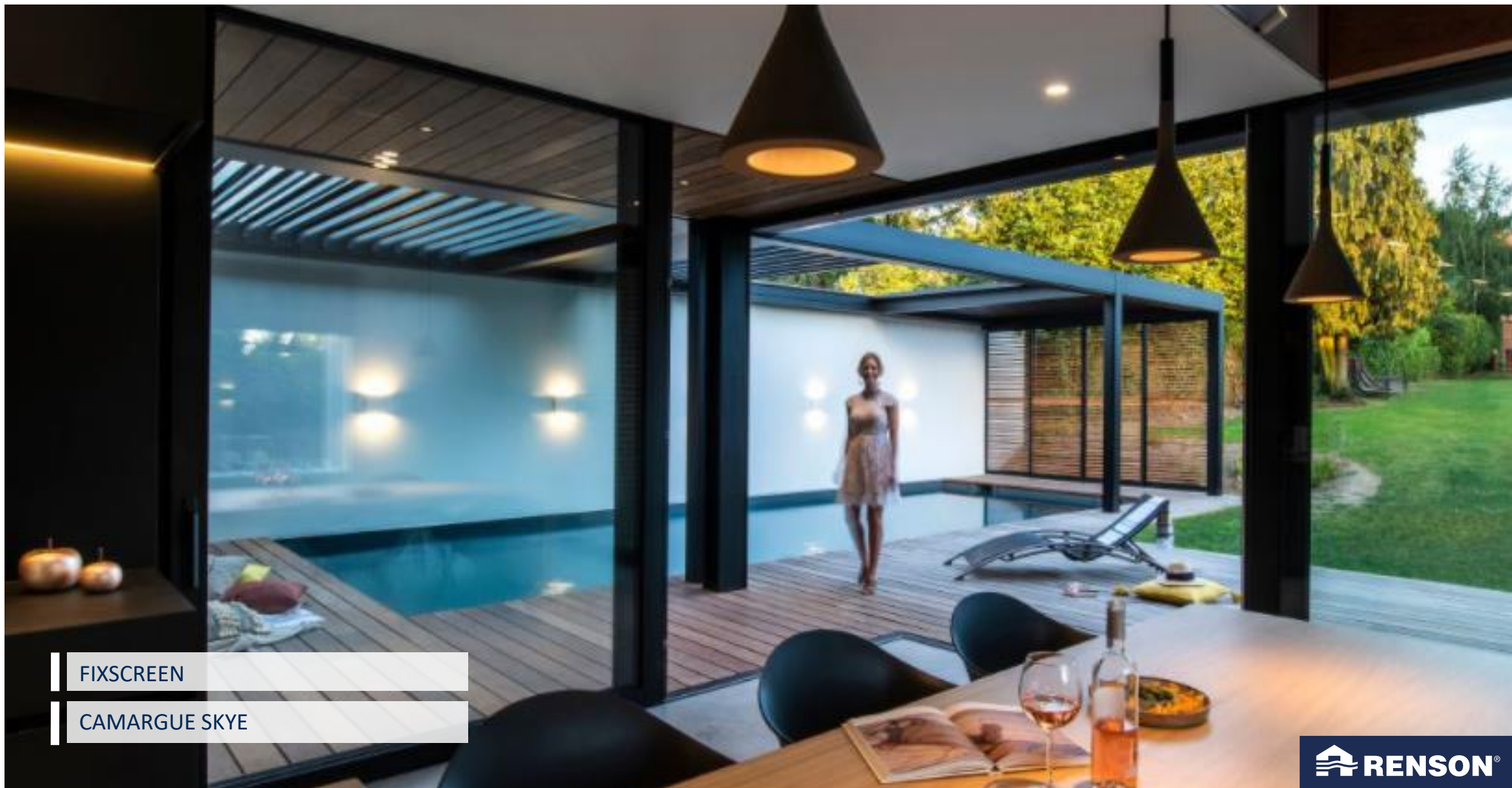


PANOVISTA MAX

FIXSCREEN



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FIXSCREEN

CAMARGUE SKYE



Creating healthy spaces



FIXSCREEN

CAMARGUE SKYE



Creating healthy spaces



PANOVISTA MAX

FIXSCREEN



Creating healthy spaces



PANOVISTA MAX

FIXSCREEN



Creating healthy spaces



PANOVISTA MAX

FIXSCREEN



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PANOVISTA

FIXSCREEN



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PANOVISTA

FIXSCREEN



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PANOVISTA

FIXSCREEN



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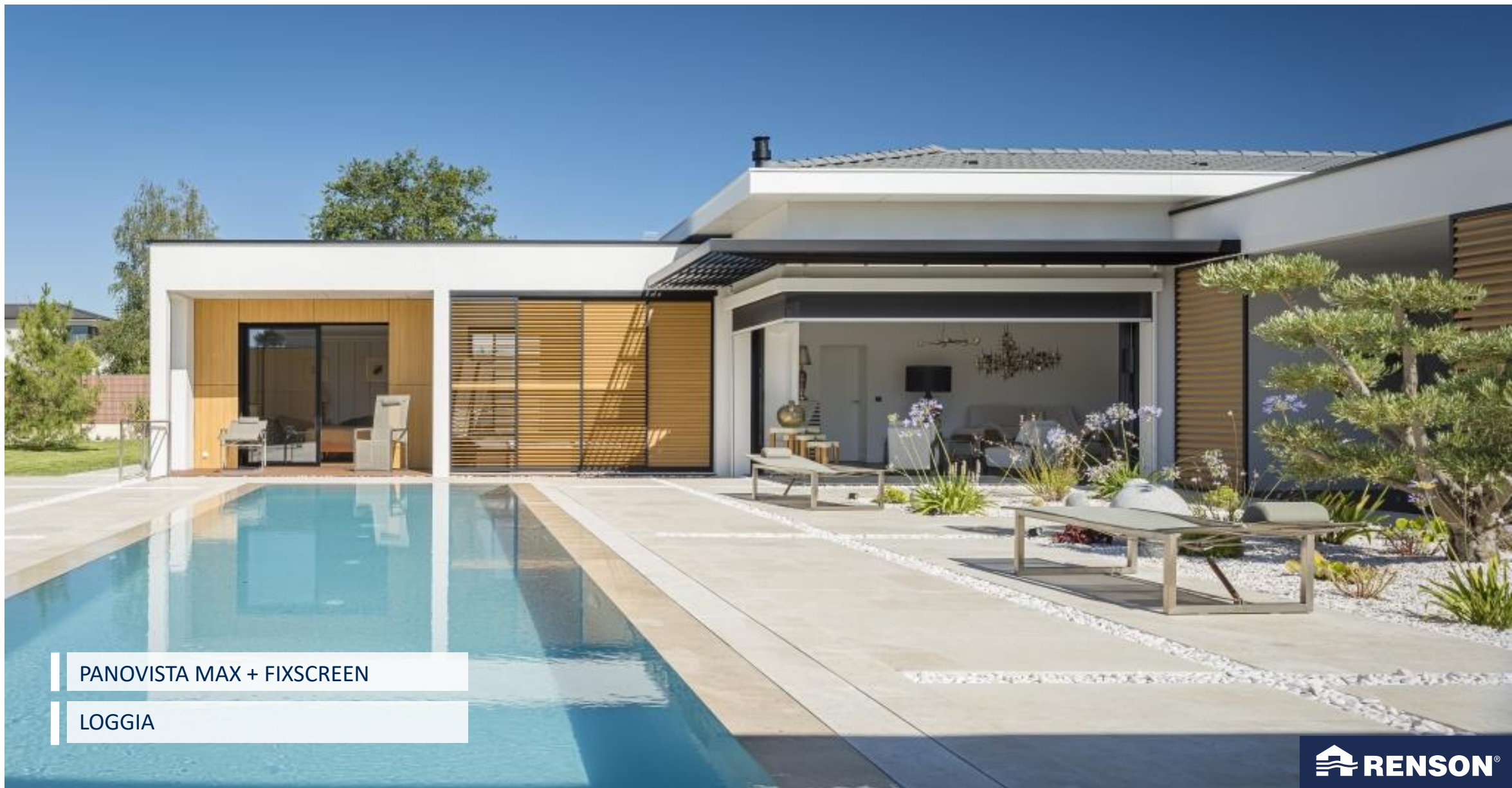


PANOVISTA

FIXSCREEN



Creating healthy spaces



PANOVISTA MAX + FIXSCREEN

LOGGIA



Creating healthy spaces

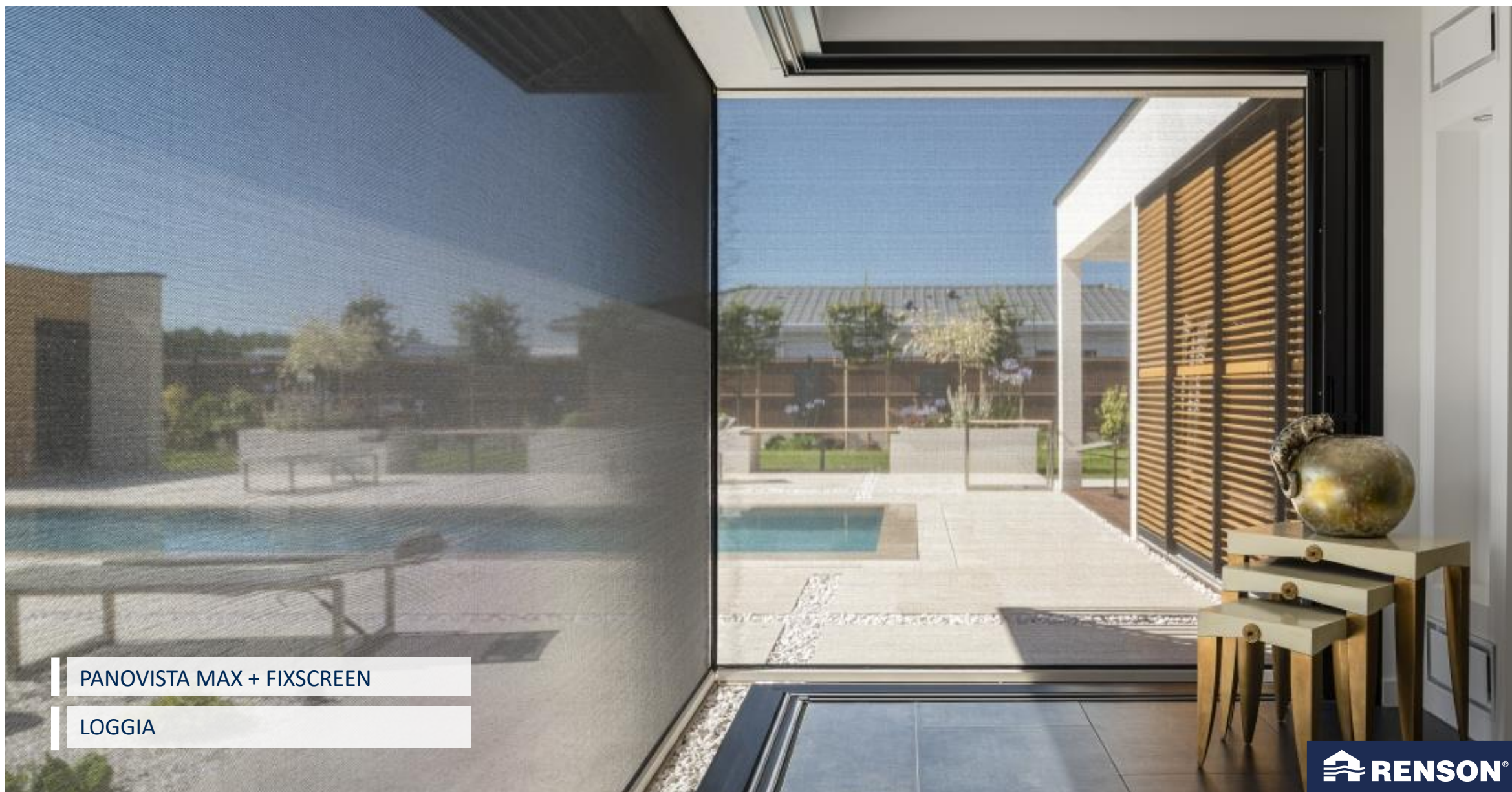


PANOVISTA MAX + FIXSCREEN

LOGGIA



Creating healthy spaces



PANOVISTA MAX + FIXSCREEN

LOGGIA



Creating healthy spaces



PANOVISTA MAX

FIXSCREEN



Creating healthy spaces



PANOVISTA MAX

FIXSCREEN



Creating healthy spaces



PANOVISTA MAX

FIXSCREEN



Creating healthy spaces



SLIDEFIX

FIXSCREEN



Creating healthy spaces



SLIDEFIX

FIXSCREEN



Creating healthy spaces



FIXSCREEN



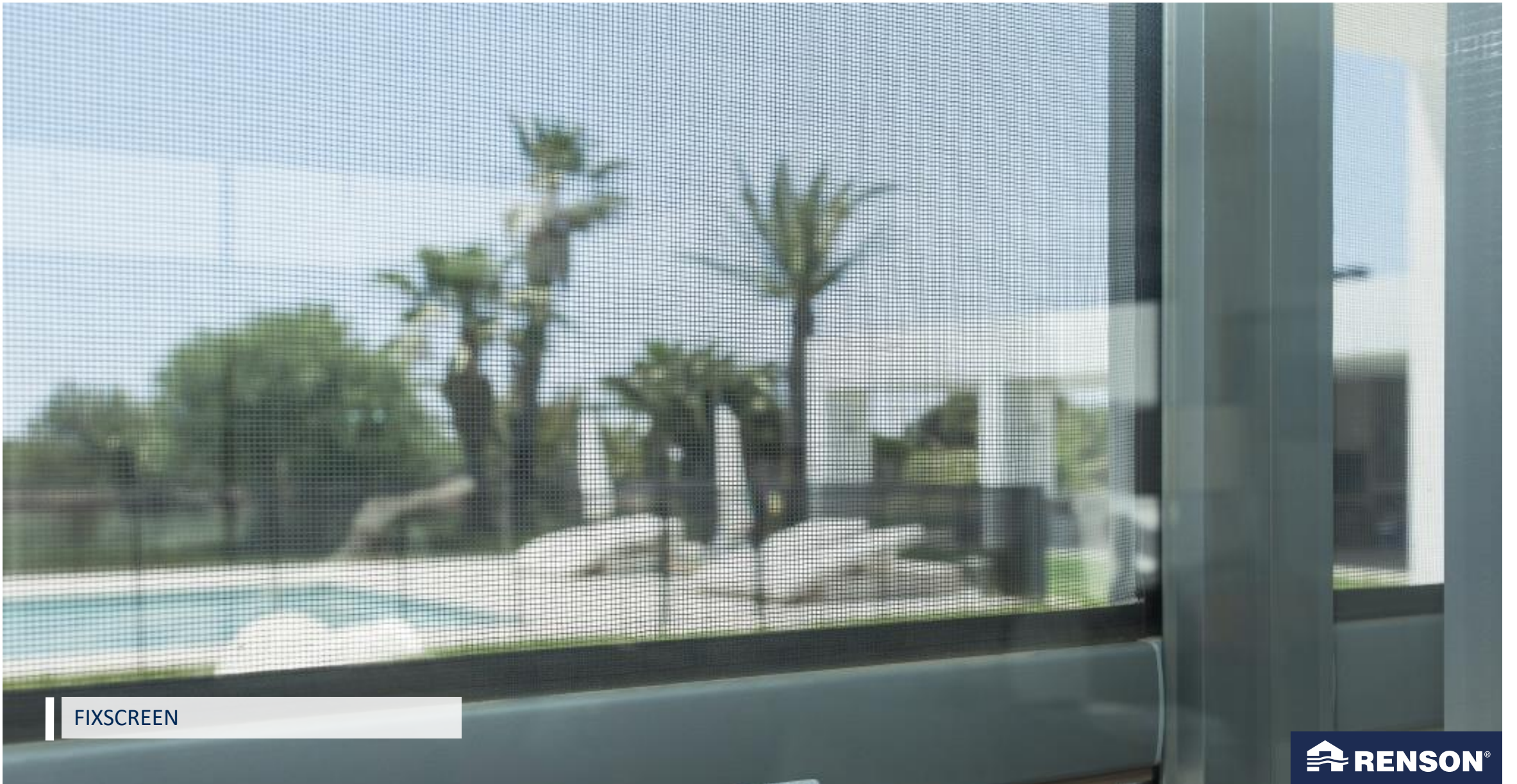
Creating healthy spaces



FIXSCREEN



Creating healthy spaces



FIXSCREEN



Creating healthy spaces



FIXSCREEN



Creating healthy spaces



FIXSCREEN



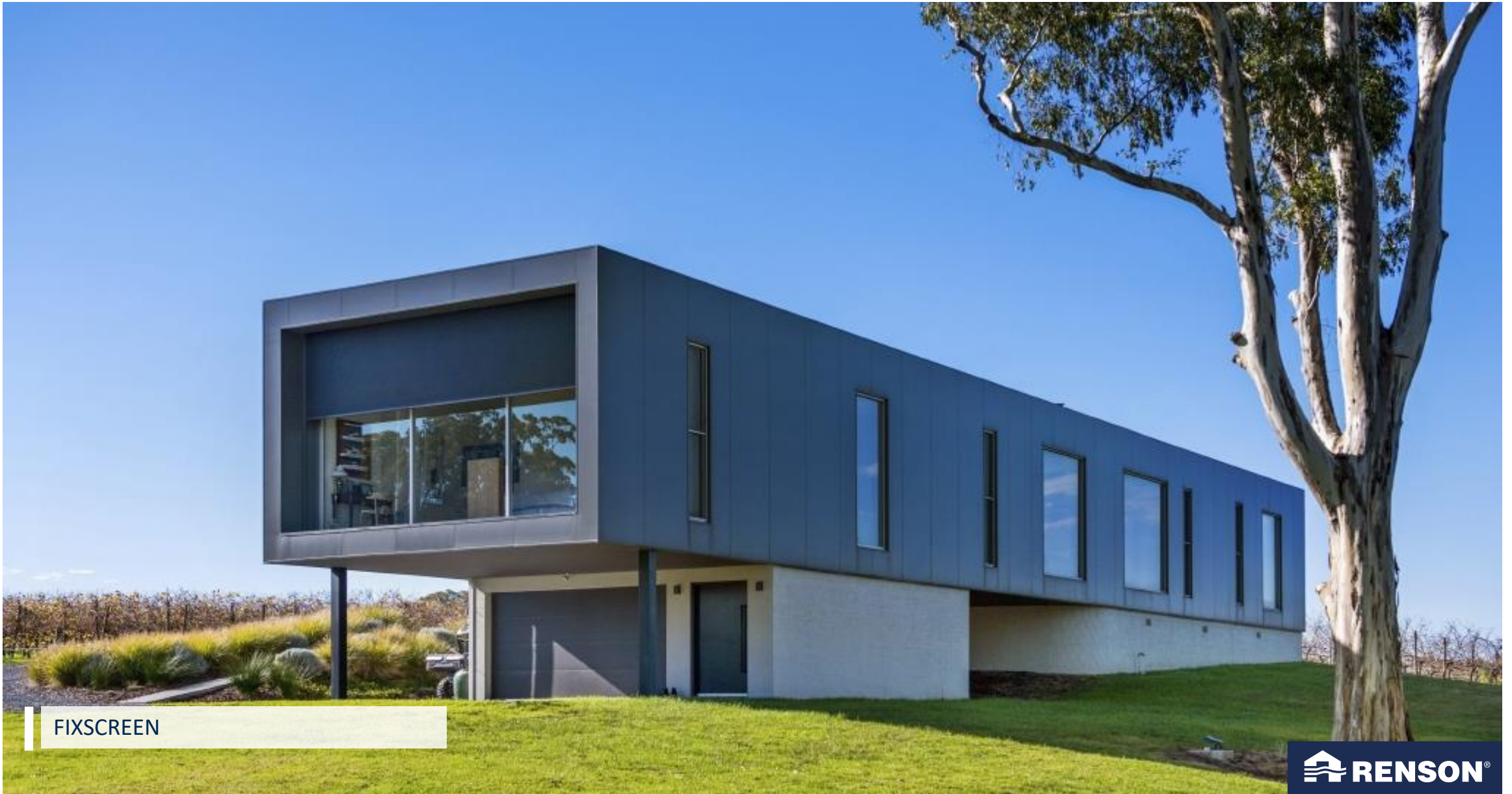
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FIXSCREEN



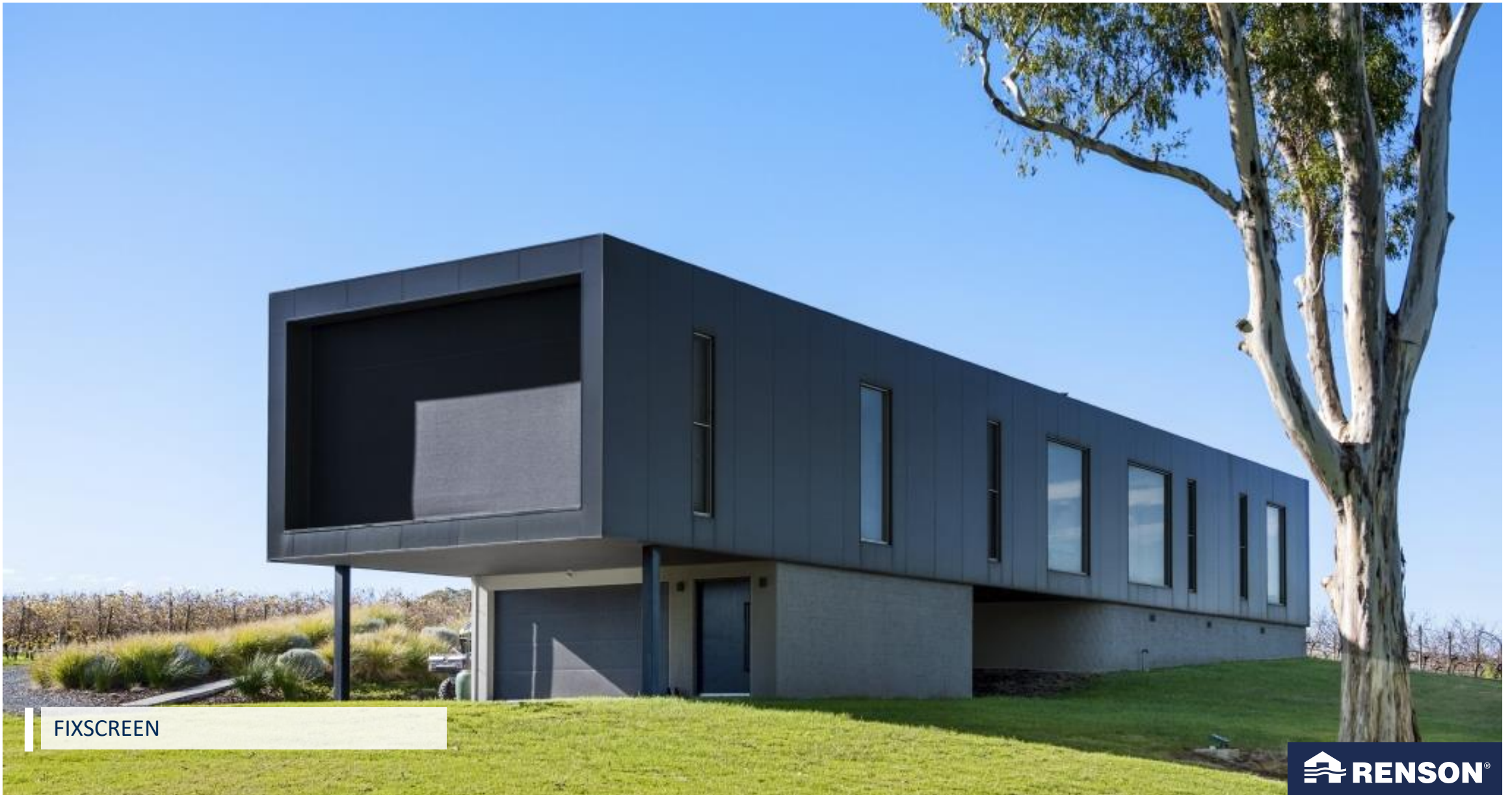
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FIXSCREEN



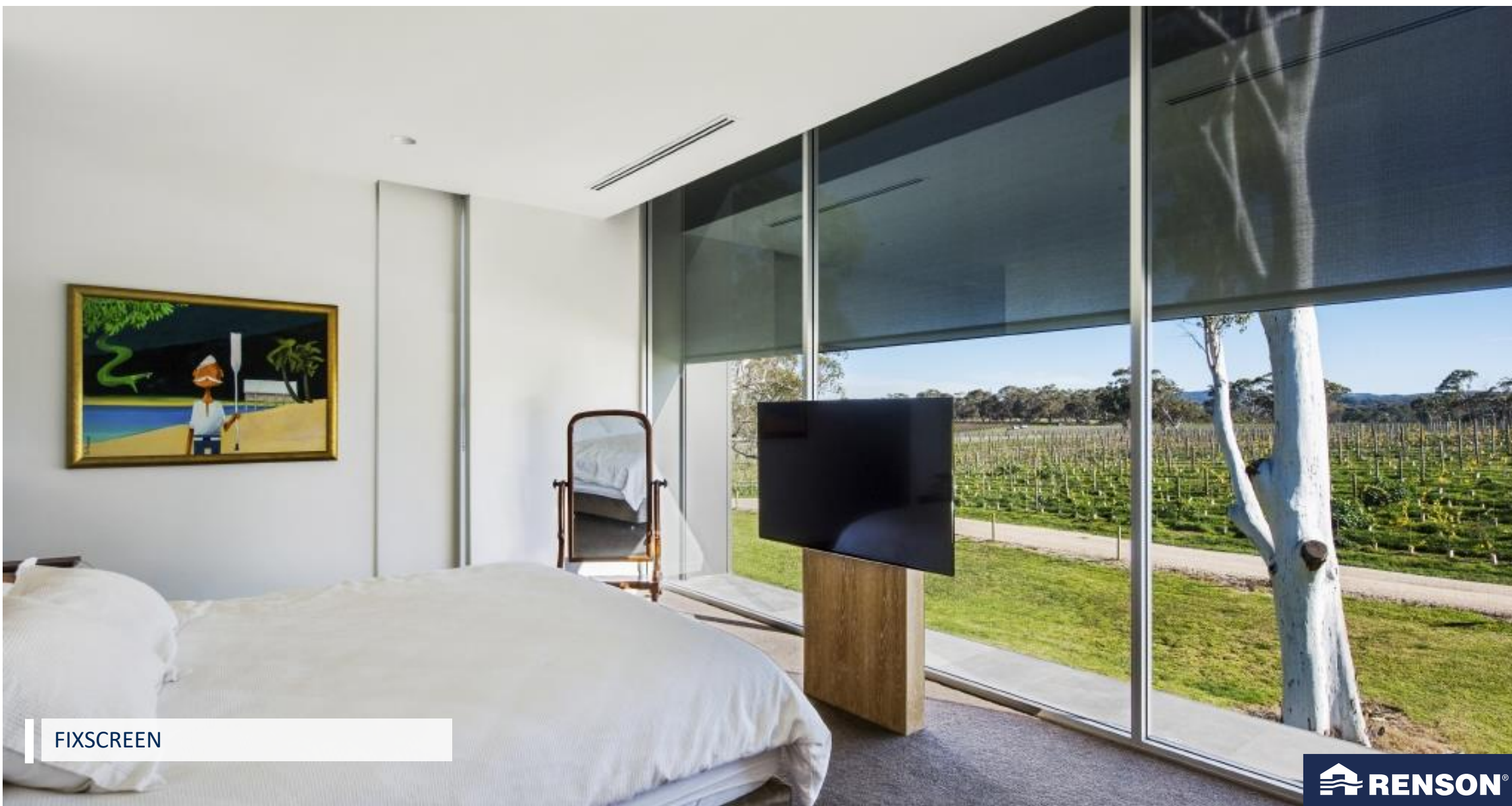
Creating healthy spaces



FIXSCREEN



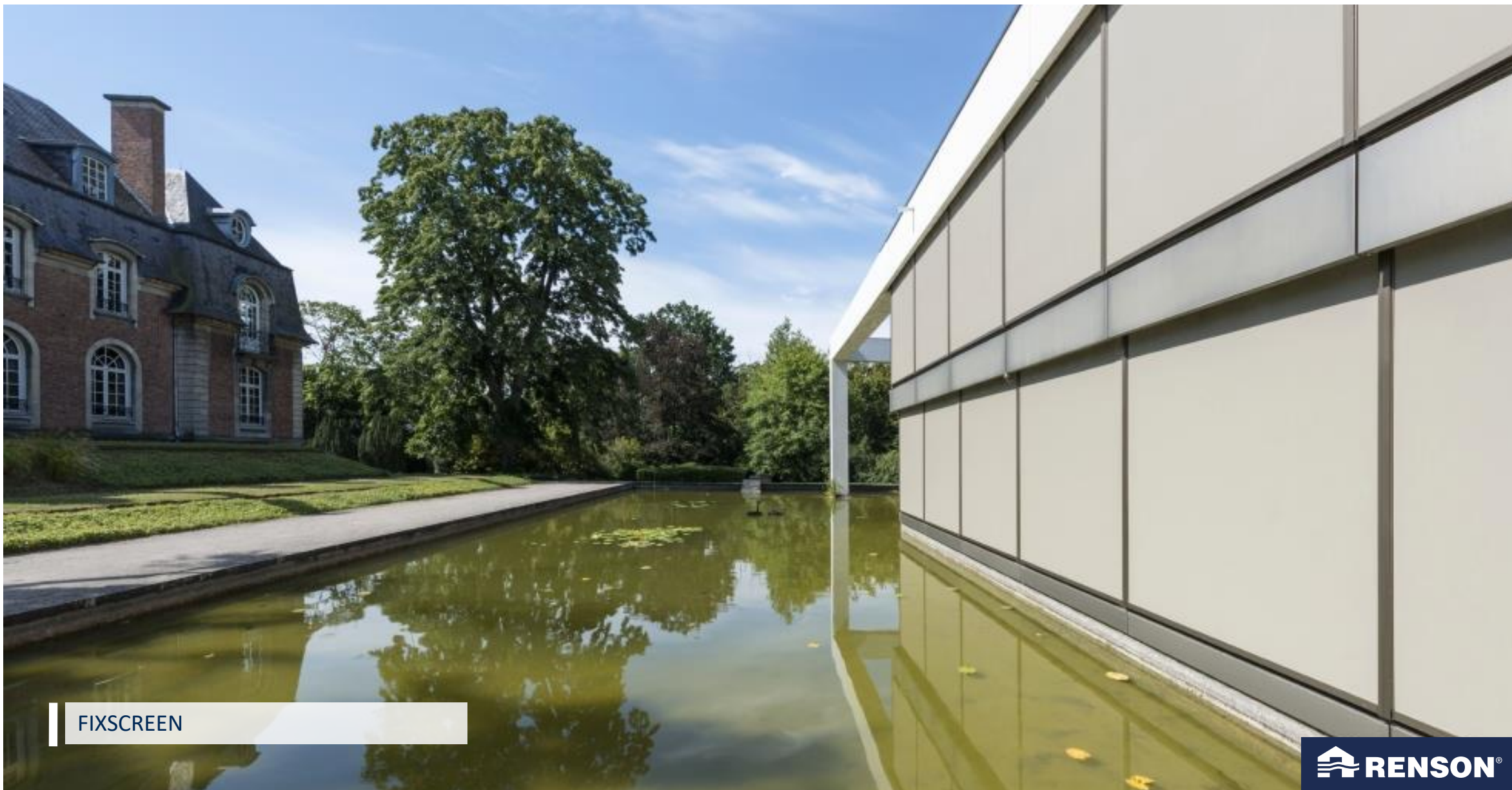
Creating healthy spaces



FIXSCREEN



Creating healthy spaces



FIXSCREEN



Creating healthy spaces



FIXSCREEN



Creating healthy spaces



FIXSCREEN CURTAIN WALL



Creating healthy spaces



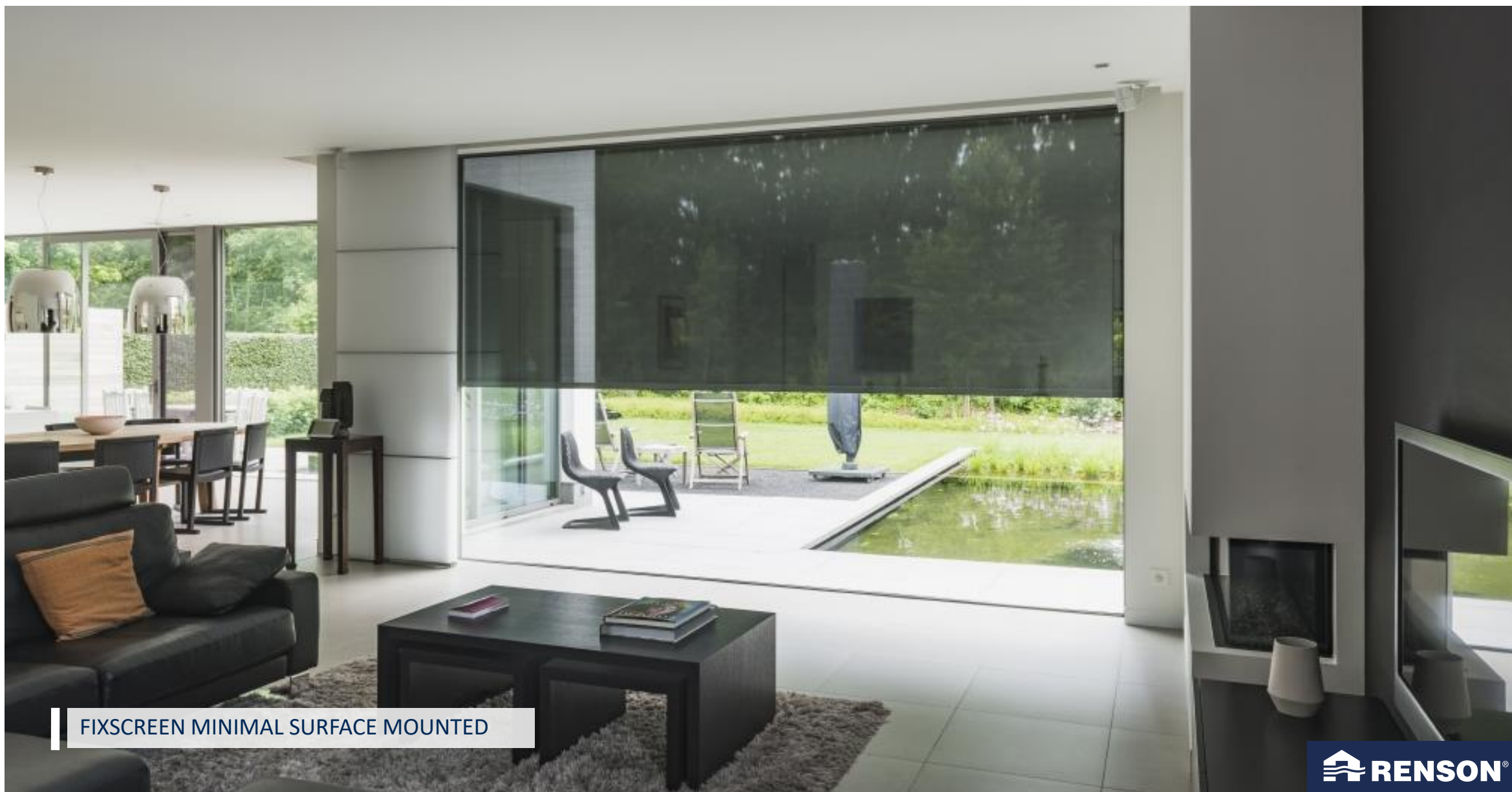
FIXSCREEN CURTAIN WALL



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FIXSCREEN MINIMAL SURFACE MOUNTED



FIXSCREEN MINIMAL SURFACE MOUNTED



FIXSCREEN MINIMAL RECESSED



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FIXSCREEN MINIMAL CURTAIN WALL



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FIXSCREEN[®] MINIMAL



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A photograph of a modern building at night. A large window is recessed into a dark facade. Inside the building, two children are visible, looking at a book on a table. The interior lights are on, and several small, round recessed lights are visible on the ceiling above the window. The foreground shows a grassy lawn.

RECESSED INSTALLATION

A photograph of a modern building during the day. A large curtain wall is visible, reflecting the sky and surrounding environment. The building has a white facade and a flat roof. A gravel area is in the foreground.

CURTAIN WALL INSTALLATION

A photograph of a modern building during the day. A large window is surface mounted to the building's facade. The window is framed by a dark, textured material. The building has a white facade and a flat roof. A gravel area is in the foreground.

SURFACE MOUNTED



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RECESSED INSTALLATION

COMBINATION
DRAWINGS
WITH LEADING BRANDS



VITROCSA

panoramah!

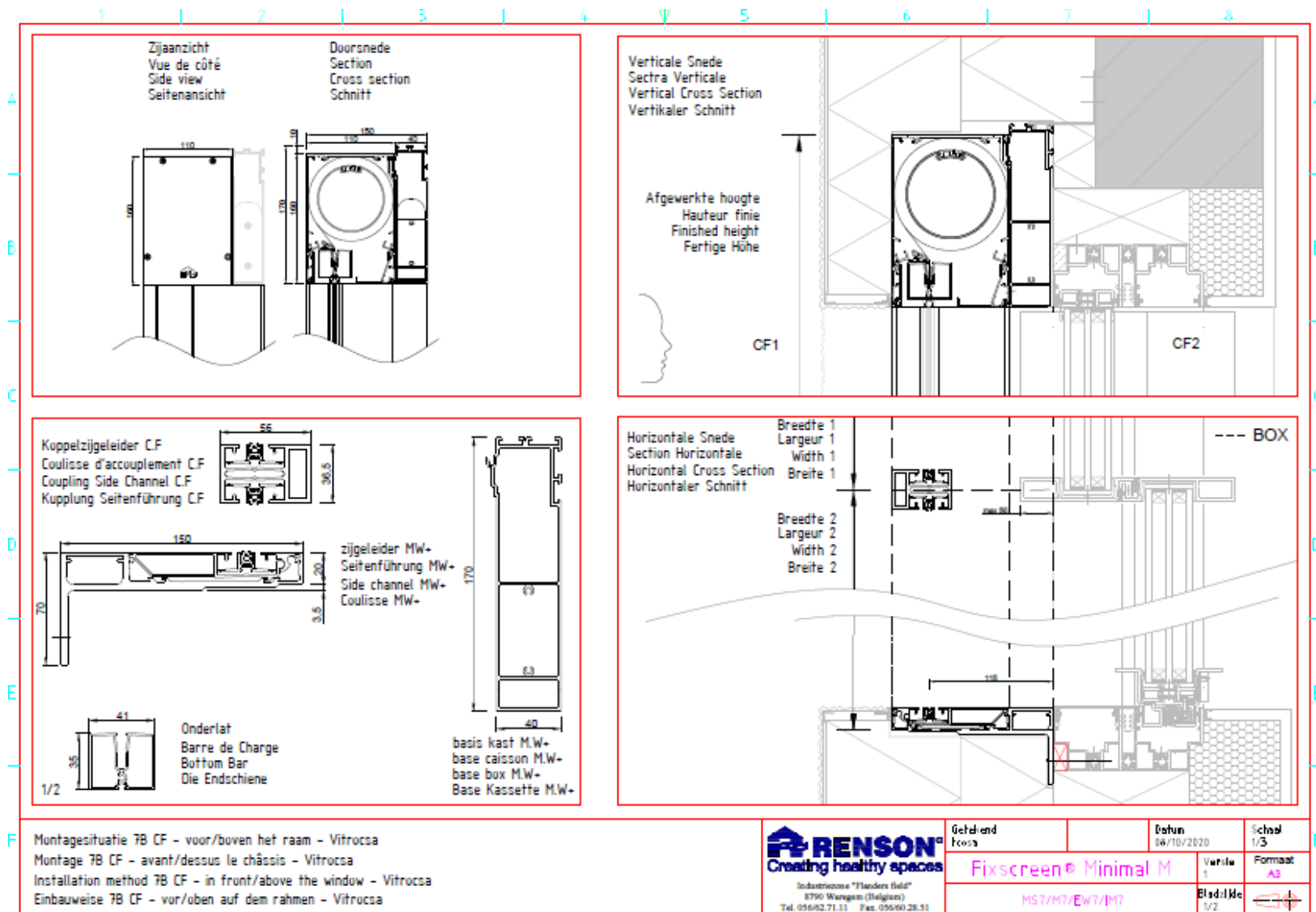


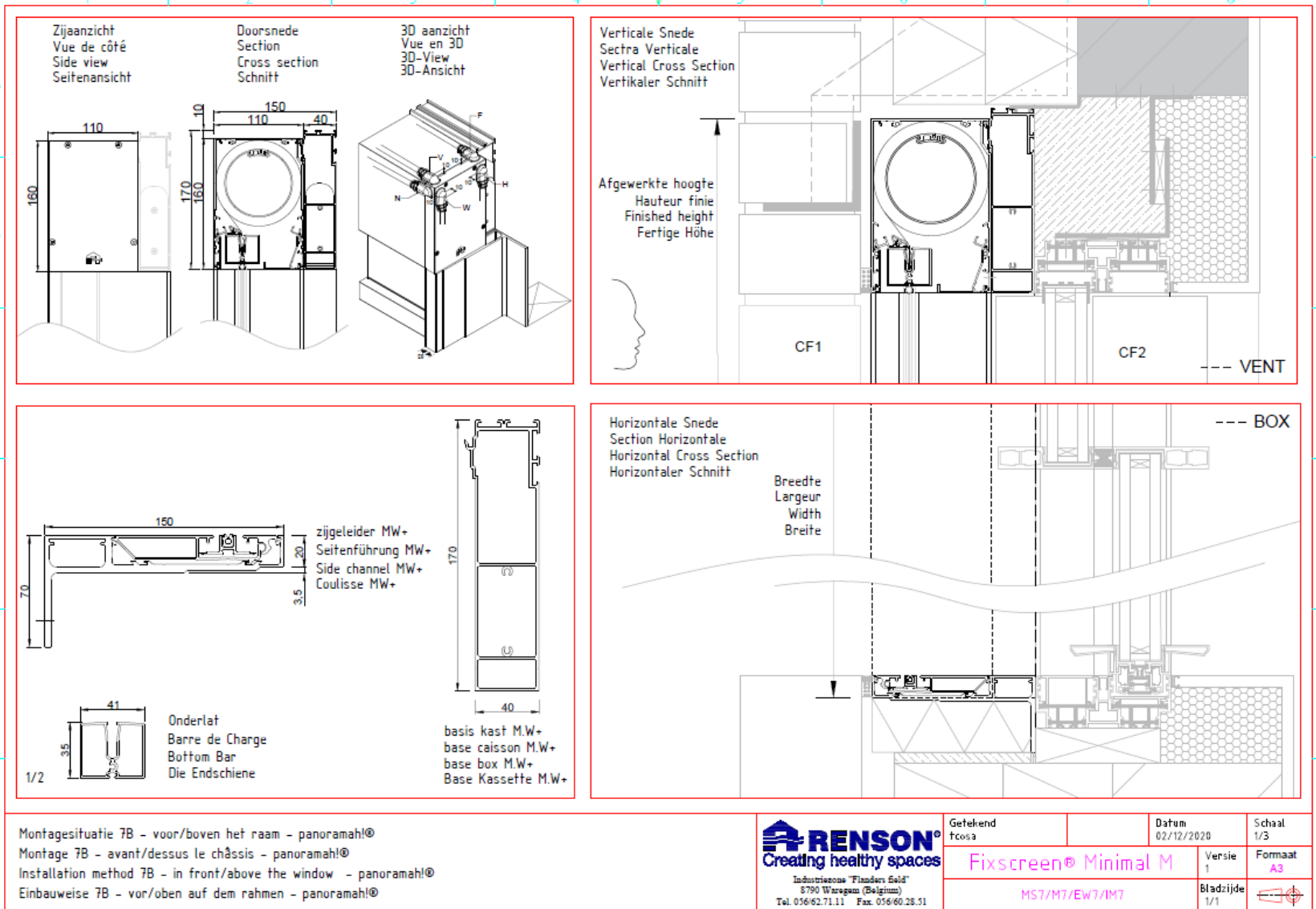
RENSON®

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sapa:

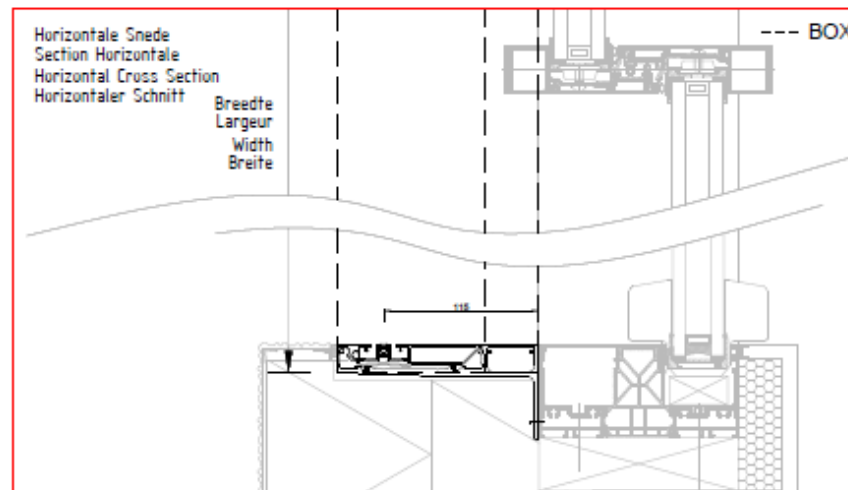
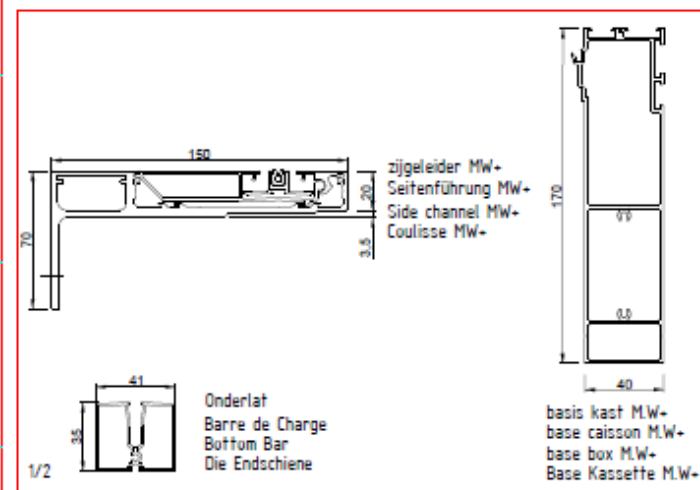
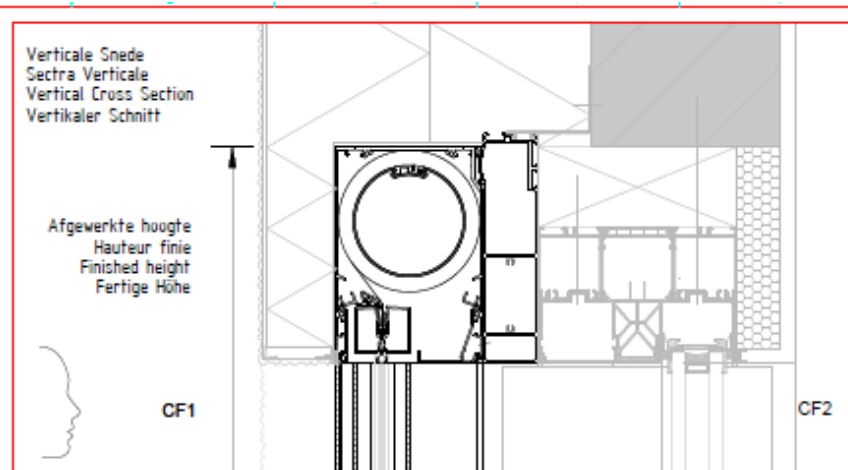
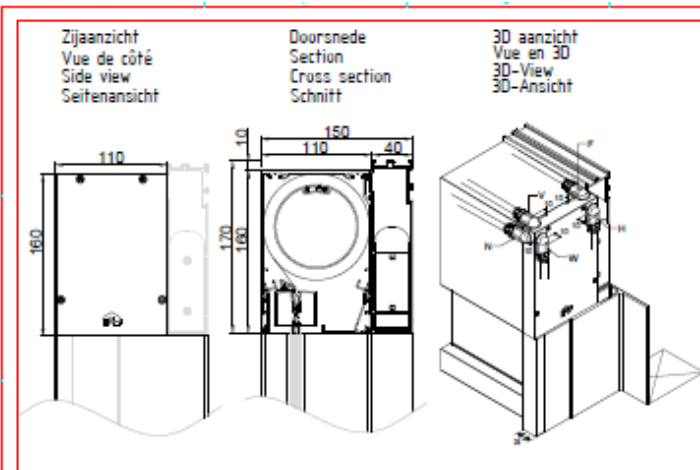
Reynaers
Aluminium







Reynaers
Aluminium



Montagesituatie 7B - voor/boven het raam - Reynaers
Montage 7B - avant/dessus le châssis - Reynaers
Installation method 7B - in front/above the window - Reynaers
Einbauweise 7B - vor/oben auf dem Rahmen - Reynaers

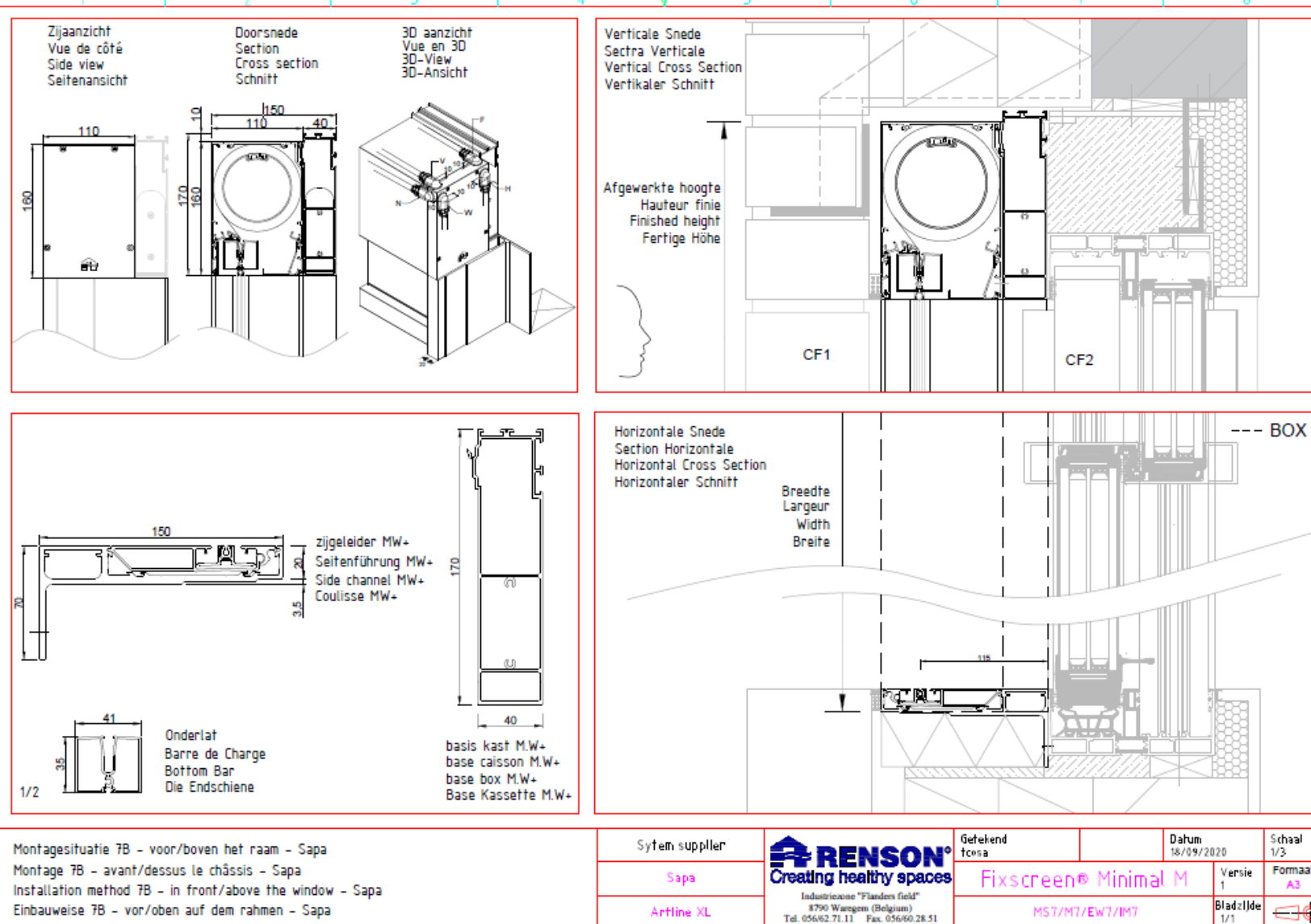


Gehelend Ecos	Datum 16/09/2020	Schaal 1/3
Fixscreen® Minimal M	Variant 1	Formaat A3
M57/M7/EW7/IM7	Blad/Die 1/1	

<https://www.renson.eu/gd-gb/professional-platform/downloads>

sapa:

APPROVED



Montagesituatie 7B - voor/boven het raam - Sapa
Montage 7B - avant/dessus le châssis - Sapa
Installation method 7B - in front/above the window - Sapa
Einbauweise 7B - vor/oben auf dem Rahmen - Sapa

Systeem supplier

Sapa

Artline XL

RENSON
Creating healthy spaces
Industriezone "Flanders Field"
8790 Waregem (Belgium)
Tel. 056/62.71.11 Fax. 056/60.28.51

Gefelend
tcosa

Fixscreen® Minimal M

M57/M7/EW7/IM7

Datum
18/09/2020

Schaal
1/3

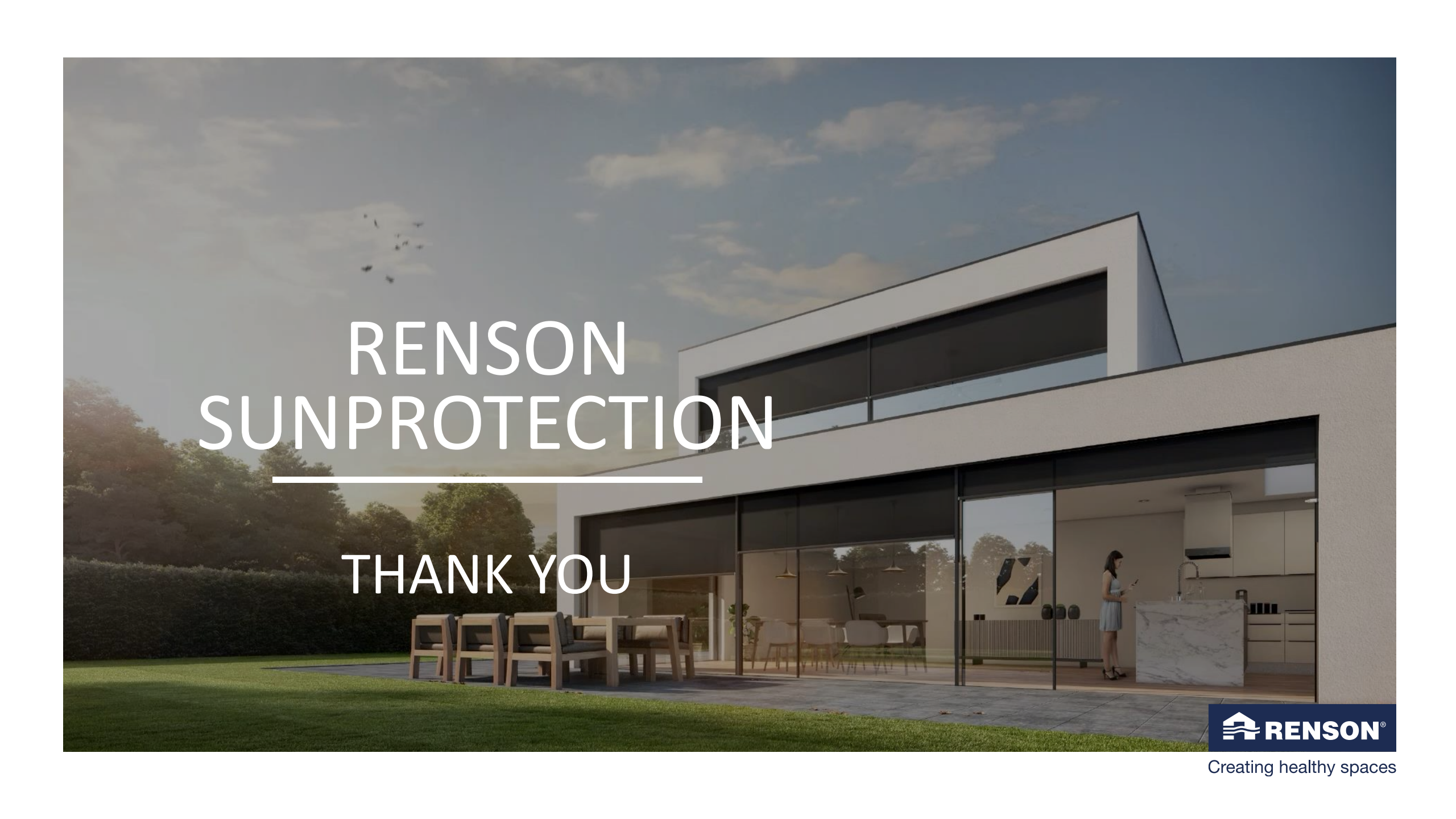
Versie
1

Formaat
A3

Bladzijde
1/1



<https://www.renson.eu/gd-gb/professional-platform/downloads>



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SUNPROTECTION

THANK YOU



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