



Creating healthy spaces

# Your outdoor in style

VENTILATION

SUNPROTECTION

OUTDOOR





## **Ideal outdoor climate, day and night with Renson®**

Regardless of the weather, we like to spend as much time as possible outdoors. The garden is no longer separate from the house, both form one whole. This makes us also yearn for more time, comfort and optimal joy of living while being outdoors. Being outside becomes living outside!

With many years of experience in sun protection screens and ventilation, RENSON® is taking the outdoor space to a higher level. Due to innovative products designed correctly, it is now possible to enjoy your terrace and garden in early spring and late autumn.



The pleasure of comfortable  
outdoor living







## The ultimate combination of quality and design

When developing your terrace covering **Lagune®**, **Camargue®** and **Algarve®** RENSON® paid a lot of attention to quality of the whole system, the easy and flexible assembly and also to the overall solidity. The fixings are concealed and the electrical cables are hidden inside the structure. Even the ground support can be concealed.

You select a terrace covering to suit your own wishes. The structure can easily be combined with the most diverse range of styles — from traditional to modern or contemporary. This allows it to become an elegant and timeless extension of your home.

**Lagune®** with a sloped roof is always built onto a façade. **Camargue®** and **Algarve®** both have a bladed roof at an angle of 0°. They can be mounted in a variety of ways: free-standing with 4 columns, façade mounted with 2 columns or integrated into an existing opening without vertical columns.

RENSON® is also thinking of sustainability. The materials used are weather-resistant and capable of withstanding both extreme heat and extreme cold. Aluminium, screen fabrics, glass or wooden blades — all of them are strong and maintenance-friendly materials.

# 4 types of terrace covering

Camargue®



Algarve®







## Algarve® Roof



Algarve® Roof & Camargue® Roof  
Integrated terrace covering

p. 50

## Lagune®



Lagune® - Terrace covering with windproof sun protection screens in the  
roof structure

p. 58

Camargue®





Experience how your life will change once you can spend more time outdoors. A timeless design and infinite options for personalisation...this terrace covering adapts to suit your home. Enjoy life in style.

CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®









CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®







You can enclose your Camargue® completely with sliding panels or screens, ... (see page 81)





Enjoy nature until late  
in the evening







LAGUNE®

ALGARVE® ROOF

ALGARVE®

CAMARGUE®









Would you prefer to control the sun on your terrace.... With a single press of a button, you instantly get the situation you desire.



CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®



Perfect design and  
ultimate finishing





CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®





The perfect integration onto the home... The terrace becomes part of your living environment.



CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®









Integration of sun protection screens or other closures is certainly possible with the Camargue®



CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®

Algarve®





A young and modern design ... you can place this covering wherever you like — on your terrace, next to your swimming pool or in your garden.

CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®







CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®







CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®





Better protection against wind  
and rain with glass panels without  
distorting the view





CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®









The simple and timeless design of the bladed roof also fits in with more traditional architectural styles.











CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®









CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®









CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®





If you want to live outside, you have to take the chances of nature into account. If the sun gets sultry, if it starts to rain or if the wind begins to blow harder we have to move indoors. Or don't we? A terrace covering works wonders. Available in all colours to match the style of the home. RENSON® has a complete range of terrace coverings with a stylish aluminium structure — something for everyone: Lagune®, Camargue® or Algarve®.

**No more problems with sun or rain.** The Lagune® puts an integrated windproof, waterproof yet translucent sun protection screen over your head. The rain disappears along drainage gutters into a drain pipe in the vertical columns, even if the sun protection screen is not completely closed. With the Camargue® and Algarve®, equipped with adjustable





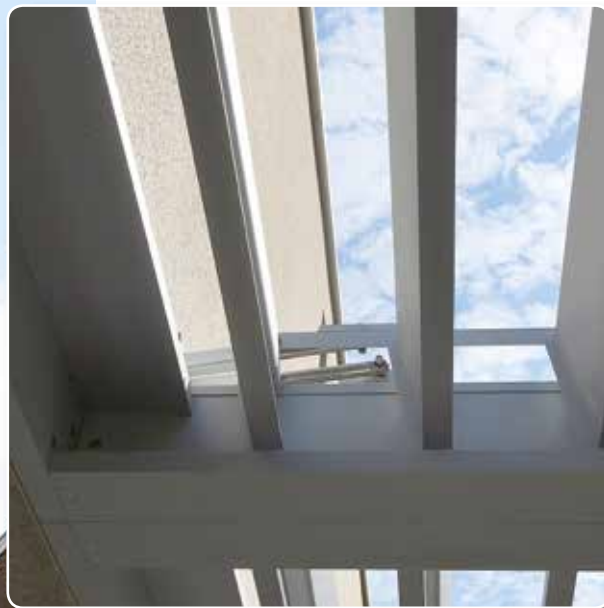
aluminium blades, you decide how much light shines onto your terrace. A closed roof is waterproof and the water is drained off via integrated gutters. They protect your furniture, ensure you always have a dry terrace, even if the blades open up after a rain shower.

**Enjoy every moment of the day.** These comfortable outdoor rooms are a guarantee for mood and appearance, as well as warmth and cosiness. When it gets dark late in the evening, you simply switch on the integrated lighting and you can continue to enjoy your terrace when it gets a bit colder. One or more heating elements— depending on the size of the terrace covering — can be provided. You can even enjoy the music you love under your terrace covering thanks to the integrated flat panel speakers.









CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®









CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®







An oasis of rest & peace in the garden, with or without sunshine, whatever you prefer...











CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®



# Algarve® Roof

A stylish and functional solution to  
integrate in your architecture.





CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®









CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®



It is also the perfect solution for your apartment  
terrace.





CAMARGUE®

ALGARVE®



ALGARVE® ROOF

LAGUNE®







The combination of wood and  
aluminium ... perfect harmony

CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®



# Lagune®

Ultimate luxury and wellness on your terrace. Live outdoors in your stylish and comfortable space throughout the year. Have your terrace roof completely open or closed ...

You can change it with a single push of a button.





CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®









CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®







Depending on the angle of the sun,  
you can open one part and keep  
another part closed ... as you wish.



CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®







Protected from excessive sunlight or wind you enjoy the view of your garden ... These are screens with integrated Crystal windows.



CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®







LAGUNE®

ALGARVE® ROOF

ALGARVE®

CAMARGUE®









CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®



With the right integration in your home, your terrace becomes part of your living space; waterproof and windproof.





LAGUNE®

ALGARVE® ROOF

ALGARVE®

CAMARGUE®









LAGUNE®

ALGARVE® ROOF

ALGARVE®

CAMARGUE®







CAMARGUE®

ALGARVE®

ALGARVE® ROOF

LAGUNE®





## Can be closed to block out rain & wind

The **Lagune®** is a terrace covering with a waterproof, translucent screen fabric. The Fixscreen® technology, in combination with optimal screen tightness, ensures that rainwater is drained off via hidden channels. Even if the sun protection screen is not fully unrolled, the water is drained away via this integrated water-drainage system.

Both the **Algarve®** & **Camargue®** terrace coverings have rotating blades. These patented blades are designed in such a way that the water is drained off to the side if the blades open up after a rain shower.



The **Lagune®** can drain an amount of water equivalent to a rain shower with an intensity of 180 mm/hr that lasts up to 2 minutes. These kinds of rain showers occur on average once every 15 years in Belgium. (Source: Belgian rain statistics: standard NBN B 52-011)



The **Algarve®** can drain an amount of water equivalent to a rain shower with an intensity of between 144 mm/hr and 180 mm/hr that lasts up to 2 minutes. These kinds of rain showers occur on average once every 10 years in Belgium. (Source: Belgian rain statistics: standard NBN B 52-011)



The **Camargue®** can drain an amount of water equivalent to a rain shower with an intensity of 180 mm/hr that lasts up to 2 minutes. These kinds of rain showers occur on average once every 15 years in Belgium. (Source: Belgian rain statistics: standard NBN B 52-011)







## Enjoy every moment of the day.

When it gets dark late in the evening, you simply switch on the integrated **lighting**. You can choose between cold or warm light to create the desired mood and feeling.

Even when it gets a bit colder you can continue to enjoy your terrace. **Heating elements** can be provided to make this possible. The radiated heat ensures an even distribution of warmth throughout the space with a minimum of heat loss.

Thanks to the integrated flat panel speakers, you can even enjoy your favourite **music** on your terrace.







# Personalise

Both *Camargue*® as well as *Lagune*® can be equipped with different elements on the front and/or sides. Endless personalisation options are possible by adding side elements.

When lowered, **motorised windtight screens** create a protective cocoon. Thanks to the partially transparent screens and optional crystal windows, the view of the garden remains. What's more, you can choose from some 50 colours. All colour combinations are possible and can be combined perfectly with other materials such as the garden furniture. In the open position, the **screens** are **invisible**, and the **motors** are completely **concealed** in the structure.

You can also opt for **sliding glass doors**. And in combination with windtight screens, the benefits of the sun protection system are undiminished.

Elegant **sliding panels with windtight screens or wooden blades** are another option. Wood is back again and is easy to combine with other materials.



*Pivot side\* with integrated Fixscreen®*



*Span side\* with integrated Fixscreen®*



*Combination of several integrated Fixscreens®*



*Span side\* with Loggia-wood®*



*Pivot side and/or span side with integrated Fixscreen® and sliding door by means of Loggiascreen® 4Fix*



*Pivot side and/or span side with sliding glass panels, can be combined with integrated Fixscreen®*

\* See pages 92 - 93









## Translucent blades

For the Camargue® and Algarve® terrace coverings with horizontal aluminium blades, RENSON® is introducing Lineo® Luce, translucent blades. When you equip part of your terrace covering with translucent blades, you create more openness. When you build it onto your home, you let more light in.



available Summer 2014





# Loggia® Sliding Panels

With the vertical sun protection sliding panels we can influence the way sunlight penetrates your terrace covering (dynamic sun protection). The sliding sun protection panels are made of frames with:

## Privacy

with rotating wooden or aluminium blades



loggiawood® privacy

available July 2014

## 1 use of aluminium blades



available July 2014

## 2 use of wooden blades: fixed



## 3 use of sun protection screen



All of these types have specific characteristics with respect to sun protection and transparency. Depending on the functionality and aesthetics you want, you can make the right choice on the basis of those characteristics.





# Colour selection aluminium

The visible aluminium parts are available in all of the standard RAL colours.

A selection\* of the most common colours:

Designers collection				
				
RAL 1013	RAL 1015	RAL 7016	RAL 7021	RAL 7030
				
RAL 8019	RAL 9001	RAL 9007	RAL 9010	RAL 7039
				
RAL 9016	RAL 7016	RAL 7021	RAL 9001	MAT 7030
				
MAT 9006	MAT 9007	RYD 7M16	RYD 7M21	MAT 7039

\* This table is only to be used as a reference. Colours may differ from the actual RAL colour.



## Colour range for glass fibre fabric

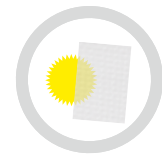


# A screen fabric of your choice

There are different kinds of screen fabric. Every fabric has specific characteristics and colour possibilities. The best choice for a translucent screen fabric in a windproof sun protection screen is a glass fibre fabric, which retains the transparency. Glass fibre fabric also scores best in terms of simplicity and form retention and is also very resistant to dampness and heat. Glass fibre fabric comes with a choice of over 50 different colours. The **Architects' selection** is a range of colours that are very popular in the current interior design and architecture trends.

This sun protection screen is also available with crystal windows, for a crystal-clear outside view.

Adjacent to this text you can see a small selection from our glass fibre fabric range. The RENSON® Ambassadors would be pleased to assist you in selecting your screen type and colour.



## Rensonsreen Waterproof

Your Lagune® has an innovative, waterproof, sunproof and translucent screen in the roof.

The screen fabric is coated on 1 side with a waterproof coating that is UV resistant.

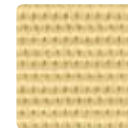
The screen fabric is available in 10 colours, 3 of which are exclusive RENSON® colours.\*



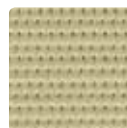
SWC M005



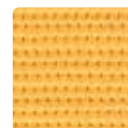
SWC M710



SWC M711



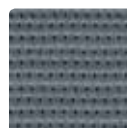
SWC M712



SWC M709



SWC M654



SWC M652



SWC X392\*



SWC X393\*



SWC X391\*







## Automation

You can operate your terrace covering easily by means of Somfy® automation.

You can operate the roof and/or the screens of your terrace covering with a remote control. Depending on the desired use and the number of screens, you can choose from several different remote controls.

Thanks to Tahoma®, the new Somfy® user interface, your terrace covering can be operated from your smartphone, tablet or computer.

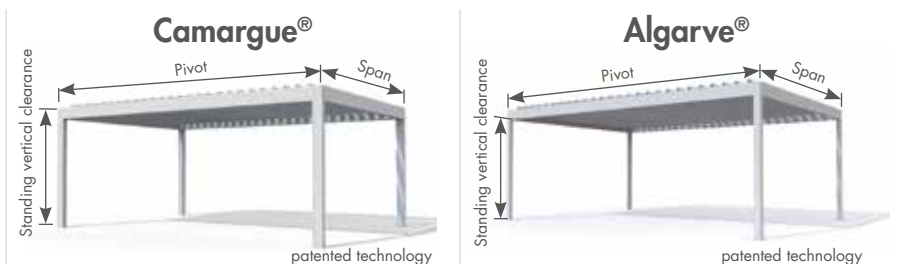
To give you optimal protection, we advise placing a rain and/or wind sensor.



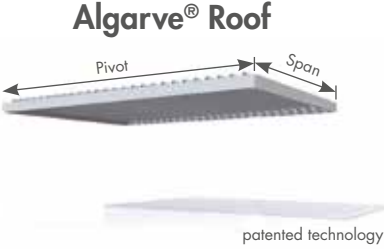

somfy.



# An overview



Roof options	Rotating aluminium blades	Rotating aluminium blades	
Dimensions			
Max. width/pivot	6200	6050	
Max. depth/span	4000	4500	
Max. vertical clearance height	2800	2800	
Extendible	Multi-part extendible	Not extendible	
Min. angle	no angle (0°)	no angle (0°)	
Technical specifications			
Integrated water drainage	standard (Incl. PVC drainage pipes in column)	standard	
Integrated cables	standard	not applicable	
Integrated motor	standard	not applicable	
Operating switch	not applicable	option	
RTS operation	standard	standard	
io-homecontrol® operation	not applicable	not applicable	
Personalisation			
Triangle	not applicable	not applicable	
Integrated vertical windproof screens	option	not applicable	
Loggiawood® / Loggiascreen® Sliding door 4FIX	option	not applicable	
Glass sliding walls	option	not applicable	
Combination of glass sliding walls + integrated wind-proof screens	option	not applicable	
Loggiawood® / Loggiascreen® Sliding door 4FIX	option	not applicable	
Integrated windproof screens (mounting) with Fixscreen® 100 <sup>EVO</sup> Slim F/Fixscreen® 150 <sup>EVO</sup> F	not applicable	option	
Options			
Integrated LED lighting	option	option	
Beam® with Heat® & Sound®	option	option	

	 <p><b>Algarve® Roof</b></p> <p>patented technology</p> <p><b>Rotating aluminium blades</b></p>	 <p><b>Lagune®</b></p> <p>patented technology</p> <p><b>Retractable waterproof, translucent sun protection screen</b></p>
	6050	6000
	4500	6000
	2800	2500
	Not extendible	Extendible to max. width of 12 m
	no angle (0°)	8°
	standard	standard (Incl. PVC drainage pipes in column)
	not applicable	standard
	not applicable	standard
	option	not applicable
	standard	not applicable
	not applicable	standard
	not applicable	option
	not applicable	option
	not applicable	option
	not applicable	option
	not applicable	option
	option	not applicable
	option	option
	option	option



# My Outdoor

Design your terrace covering with our new iPad app.



# Ambassador/ Official Installer

## ■ Where can you go to find RENSON® products as an end user?

To ensure high-quality expertise and professional installation of Renson products, we have set up a network of well-trained Ambassadors and Installers.

**RENSON® Ambassadors** display our products in their showrooms, offer professional advice and can assist you in selecting and configuring your product of choice.

**RENSON® Official Installers** ensure that the product you have purchased is installed in a professional and proper manner by their own installation team. In addition, they also guarantee professional after-sales service.

1 dealership can be certified as both an Ambassador and an Official Installer in order to ensure total support in both sales and installation.



## ■ What are the benefits of working with a RENSON® Ambassador / Official Installer?

- He is perfectly trained and has the required expertise with regard to our products
- He provides you with tailor-made professional advice
- He can prepare a correct offer
- He guarantees perfect after-sales services and is always available to assist you

You can recognise our RENSON® Ambassadors and Official Installers by the official labels shown on the right.

See also [www.renson-outdoor.com](http://www.renson-outdoor.com)

Worldwide installation !



# RENSON®: your partner in ventilation and sun protection

RENSON®, headquartered in Waregem (Belgium), is the European trendsetter in natural ventilation and outdoor sun protection.

- ***Creating healthy spaces***

With experience dating back to 1909, we develop energy-efficient total solutions that provide healthy and comfortable indoor environments. Our remarkable head office, built according to the Healthy Building Concept, perfectly reflects our corporate mission.

- ***No speed limit on innovation***

A multidisciplinary team of more than 50 R&D employees continuously optimises our products and develops innovative total concepts.



- ***Strong in communication***

The contact with the client is the prime consideration. Our own exterior sales team, with more than 70 members of staff worldwide and a strong international distribution network, is available to advise you on-site. EXIT 5 in Waregem also gives you the opportunity of personally experiencing our products and provides continuous training to our installers.

- ***A reliable partner in business***

Thanks to our environmentally friendly and modern production facilities (including automatic powder-coating installation, anodisation unit, PVC injection moulding, mould-making), with a total surface area of 75,000 m<sup>2</sup>, we can always guarantee optimal quality and service to our customers.









## EXIT5

RENSON® headquarters elegant building designed by architect Jo Crepain, our company's calling card for years – was extended with EXIT5.

The space underneath the building was enclosed with an imposing glass façade. Behind that façade, a new 'Customer Centre' was created with reception rooms for clients, meeting rooms and an auditorium where large groups of more than 250 people can attend presentations. This auditorium can also be divided into three separate spaces for smaller groups.

The project's eye-catcher is the new 1,250 m<sup>2</sup> showroom where both professional clients and customers are welcome. In addition to a display room for the various innovative RENSON® solutions and concepts, this space will also become a centre of expertise, where customers can find answers to questions about ventilation, sun protection, Nightcooling, acoustics, etc.

**BUILDING OR RENOVATION  
PLANS?**

**VISIT OUR SHOWROOM**

**[www.exit5.be](http://www.exit5.be)**

ALSO OPEN ON SATURDAYS!

**EXIT 5 is open**

Monday to Friday: 8 a.m. - 6 p.m.

Saturday: 9 a.m. - 12 noon

Or make an appointment on 056 62 96 87.

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**Everyone wins  
with RENSON®**



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verantwoorde  
herkomst

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