



Algarve®

Enjoy the sun while being protected!

patented technology



In open position: adjustable sun protection and ventilation



Extend the Summer!

This simple and practical terrace covering offers a sunprotection roof system based on rotating blades.

The extruded aluminium blades rotate up to 150° and thus enable you to decide how much sunprotection and/or ventilation you require.

When closed, the blades form a waterproof roof in normal showers. A gutter system drains the rainwater away towards the columns.

Given its elegant and light design and availability in the full range of RAL colours, the Algarve® fits in with any building style: contemporary, traditional or modern.



The Algarve® forms part of the RENSON® Healthy Outdoor Concept®.

The Healthy Outdoor Concept® offers comfort at 3 levels:

- A supply of fresh air and protection against the wind and rain ensuring physical comfort.
- The wind and sunprotection prevents overheating and cooling, thus ensuring thermal comfort.
- The front and sides can be closed off by means of mobile translucent elements, thus offering comfort as a result of visual contact with the environment.







In closed position: the waterproof blades offer a beautiful, even and smooth finish below

Product Benefits

- The rotating blades provide sunprotection and ensure the necessary cooling and ventilation.
- The furniture underneath the blades is also protected, even when the blades are opened up after a rain shower; the blades are designed in such a way that the water is drained sideways.
- The Algarve® includes a gutter which drains the water away from the blades into the columns.
- User-friendly
- · Quiet operation
- · High-quality finish
- Easy maintenance due to durable materials
- Can be combined with our Beam® fitted with Heat® and Sound®
- · Possible with LED lighting integrated into the blades

Applications

- Private homes
- Business premises, e.g. catering establishments
- Building projects: rest homes, offices, schools, etc.
- Newbuild and renovation









Enjoy your outside space in safety!



Dimensions

Pivot (P)

Max. S 4500 m x P 6050 mm Pivot (P) depending on blade pitch Max. passage height 2800 mm 0° inclination

• Colours Available in all RAL colours Powder-coated

and texture coating (60-80 micron)

• Operation Electrical control by means of

Somfy® RTS transmitter

Snow load Up to 110 kg/m² *

• Wind resistance Up to 120 km/h for closed blades

• Option: Rain- and/or wind sensor

Come and discover our Healthy Outdoor Concept® product range on www.renson.eu



Stand-alone (4 columns)



Fitted to an outside wall (1 or 2 columns)



Integration: built into an existing opening



Built onto an existing construction





*Cfr. Testreport 20121128: S 4000 mm X P 4000 mm

**Cfr. Testreport 20130101

RENSON® reserves the right to make technical changes to the products shown. The latest brochures may be downloaded from www.renson.eu





