



EQOSHADE®

PERGOLAS



www.eqoshade.com



EQOSHADE® aims to provide quality eco-protection solutions (shading systems) suited to client's needs. But why install these protection systems? Because shading systems reduce energy consumption and allow for a more comfortable lifestyle.

Protection systems like awning and screens help control the movement of heat and sunlight in a building. In summer, they keep heat from entering and in winter, they help keep it in. These solutions reduce the need for air-conditioning and heating, thereby reducing electrical consumption and carbon dioxide emissions. Further, these systems allow you to extend living and dining areas into the outdoors. Having umbrellas or awnings on your patio for example, enable you to enjoy nature without worry of the damaging effects of the sun on your skin and furniture.

With the wide variety of **EQOSHADE**® shading solutions, we have a system or a combination of systems to meet any need. We use a combination of high quality materials and innovative technologies to create effective shading solutions.

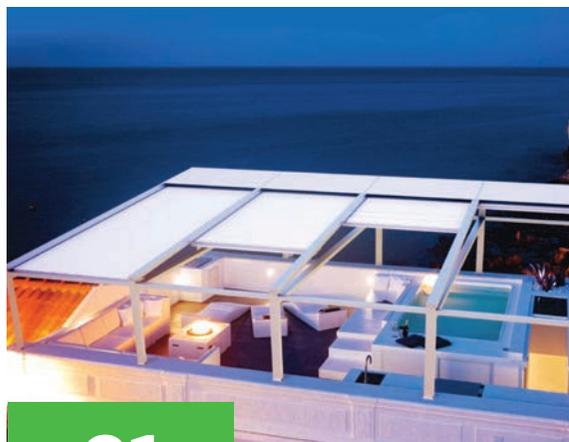
Here, we introduce our pergola collection.

For other products and services, please visit www.eqoshade.com or send us an email through info@eqoshade.com.



**Protect what
you value.**

06



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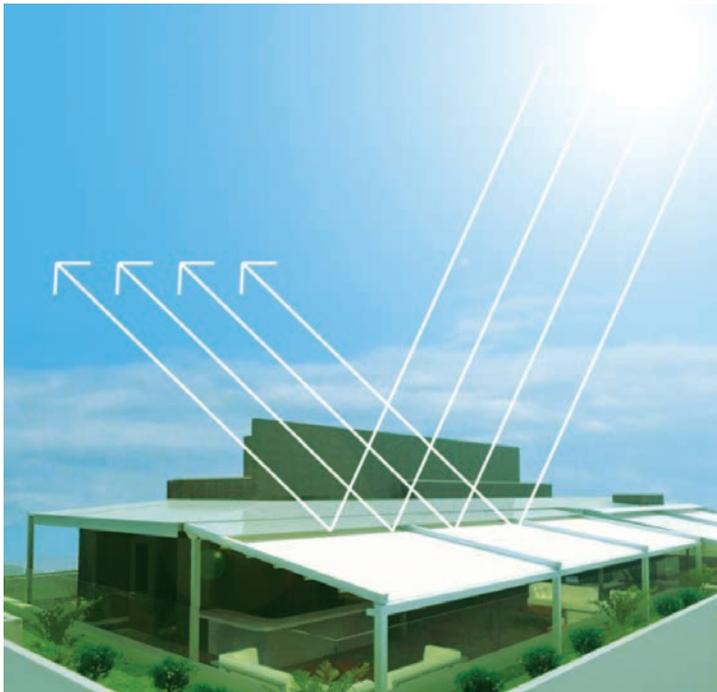
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FEATURES & BENEFITS

Energy Savings



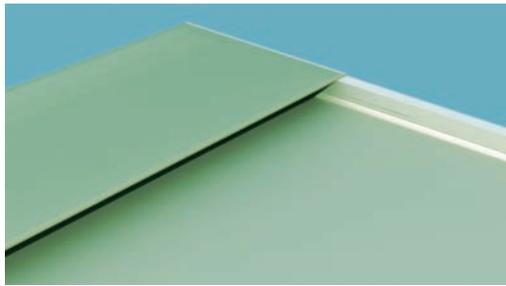
Wind Resistance



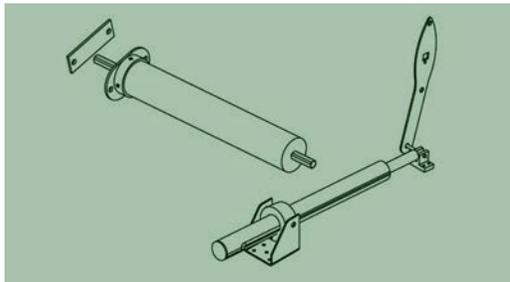
Anti-Rain Flap



Fixed Roof



Motors



EQOSHADE® pergolas come in different configurations, all made with aluminum profiles and the best outdoor performance fabrics. Each product is carefully specified to withstand severe weather conditions and winds of up to 100 km/h, depending on the model.

EQOSHADE®

Mounting Options



FREE STANDING



WALL HANGING



FREE STANDING and WALL MOUNTED



GAZEBO DOUBLE



WALL MOUNTED

Technical Fabrics



Mehler® technical fabrics are recommended for **EQOSHADE®** pergolas, particularly Valmex FR 700 Mehatop F, Type 1. With a weight of 700 g/m², this multi-coated membrane is perfect for this collection.

Multi-composed top coat lacquering with Titanium dioxide (TiO₂) reinforcement and highly concentrated PVDF on both sides allow these fabrics to be easily weldable.



E^{CO}SHADE[®]

EQOTEK

EQOTEK is a combination of a pergola and a retractable awning, which is tensioned when it is open. The canvas is attached to a system of transverse aluminum profiles, which slide along a horizontal rail by specially designed trolleys. It operates with an electric torque motor specifically for this and is guaranteed to withstand severe weather conditions and winds up to 50 km/h.

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The logo for EQOSHADE, featuring the word "EQOSHADE" in a bold, green, sans-serif font. The letter "O" is stylized with a green leaf icon inside it. A registered trademark symbol (®) is located at the end of the word. The logo is positioned in the upper right corner of the image, overlaid on a white horizontal bar.

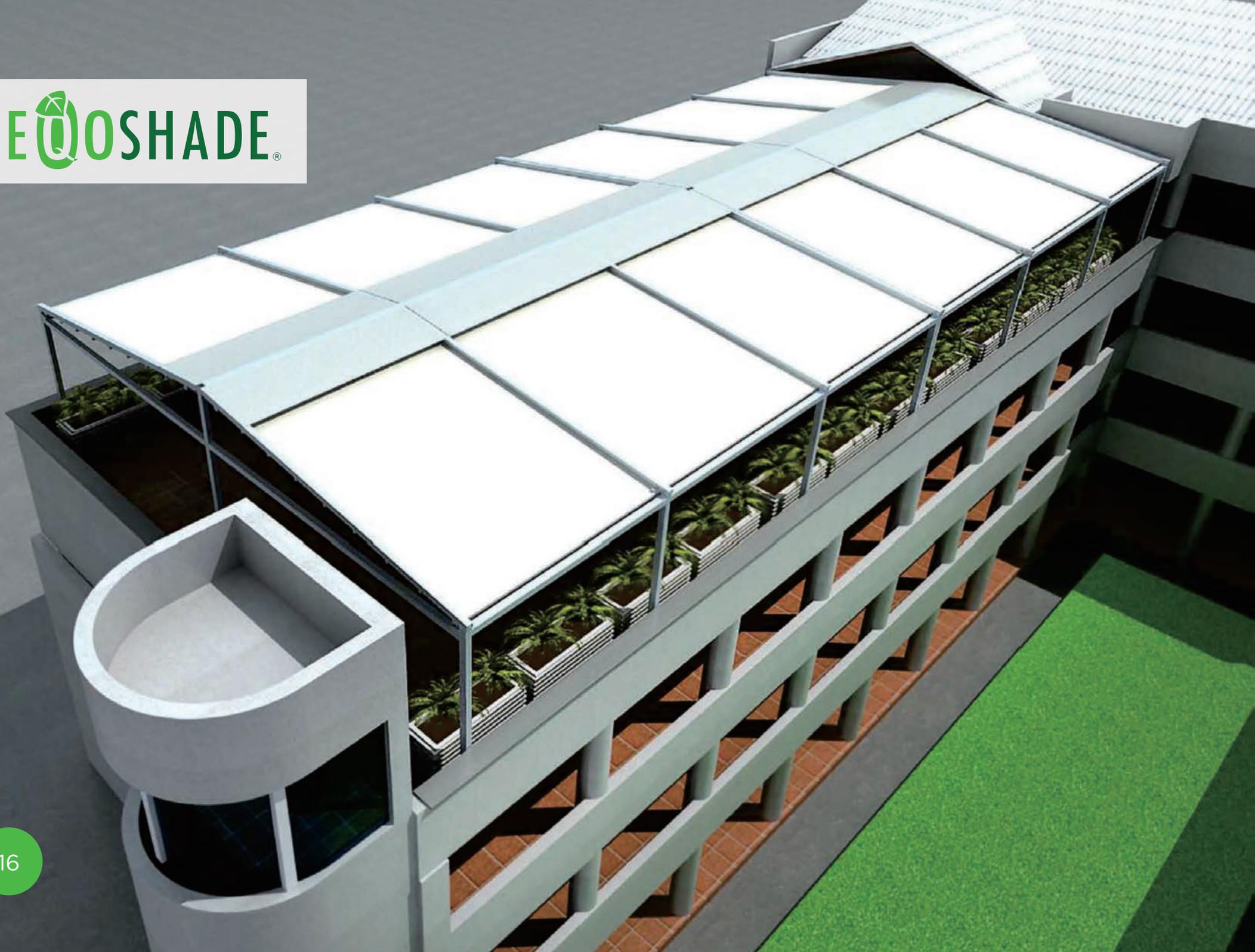
EQOSHADE®



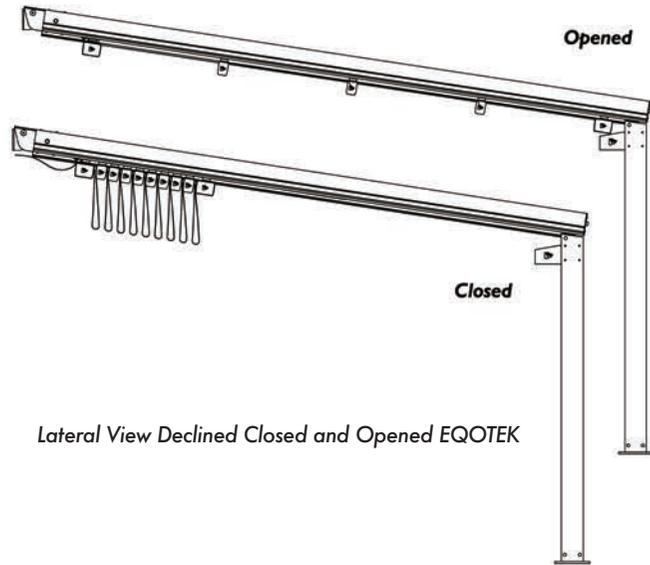




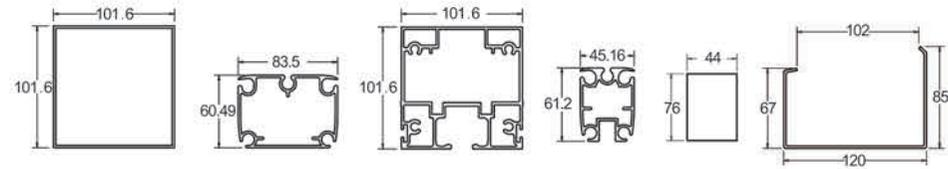
E^{CO}SHADE[®]



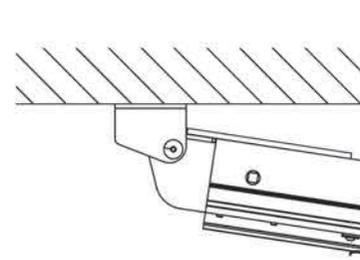
General Technical System Drawing



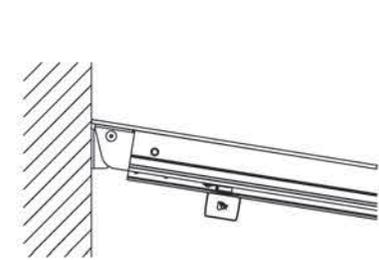
Pillar Dimensions



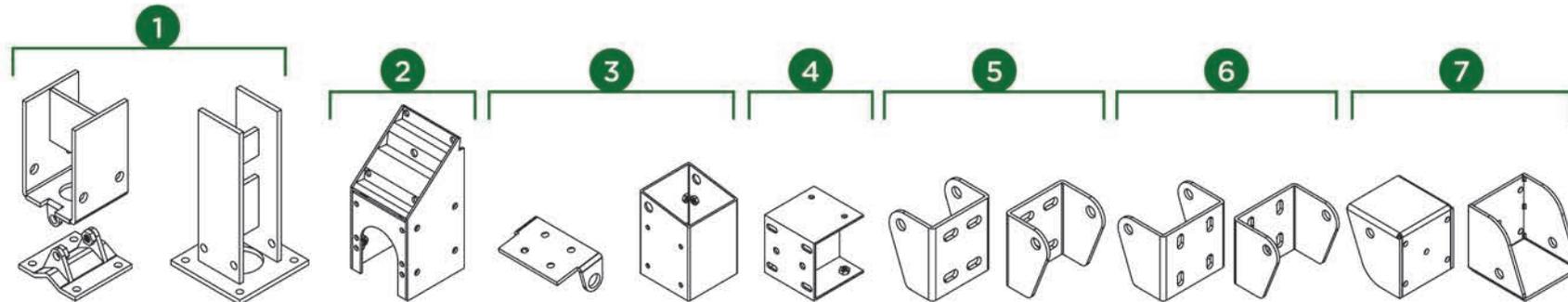
Roof Fixation Details



Wall Fixation Details



Fixation Elements



1. Ground Fixation
2. Pillar Fixation
3. Rail/Pillar Details
4. Fastening Brackets

5. Wall Fixation Bracket
6. Roof Fixation Bracket
7. Rail Fixation Bracket

E^UOSHADE[®]





EQOTEK PLUS

EQOTEK is a combination of a pergola and a retractable awning, which is tensioned when it is open. The canvas is attached to a system of transverse aluminum profiles, which slide along a horizontal rail by specially designed trolleys. It operates with an electric torque motor, and is guaranteed to withstand severe weather conditions and winds up to 50 km/h.

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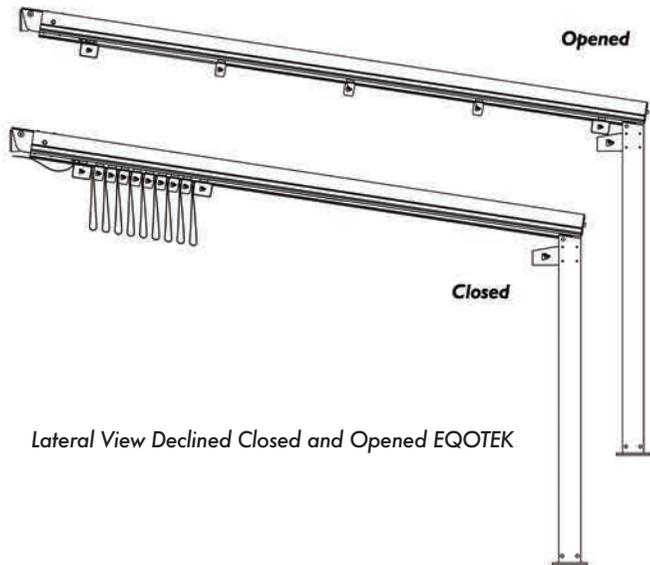


EQOSHADE®



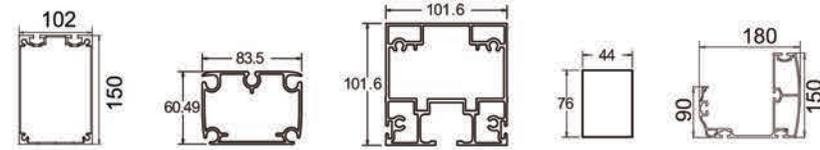


General Technical System Drawing

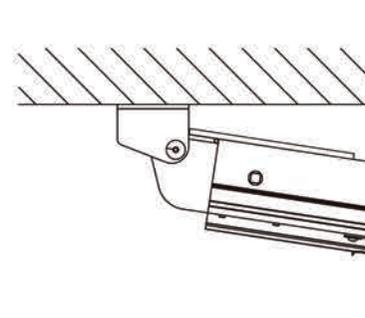


Lateral View Declined Closed and Opened EQOTEK

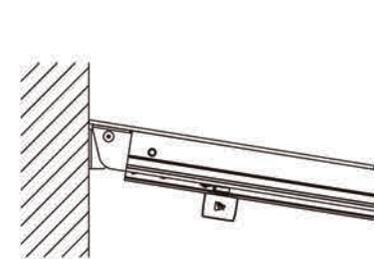
Pillar Dimensions



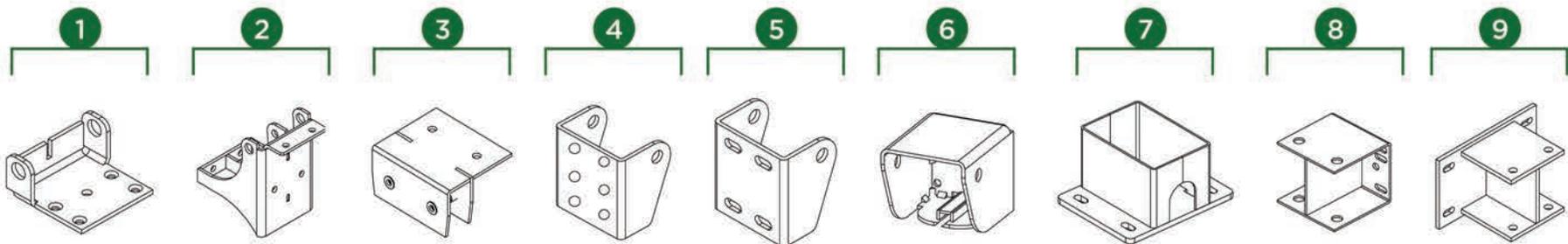
Roof Fixation Details



Wall Fixation Details



Fixation Elements



- 1. Ground Fixation
- 2. Pillar Fixation
- 3. Rail/Pillar Details
- 4. Fastening Brackets

- 5. Wall Fixation Bracket
- 6. Roof Fixation Bracket
- 7. Rail Fixation Bracket

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EQODOME

EQODOME is a combination between a pergola and a retractable awning, which is tensioned when it is open.

The canvas is attached to a system of transverse aluminum profiles, which moves along a curved rail thanks to specially designed carts. It operates with an electric torque designed specifically for this product.

It is guaranteed to withstand severe weather conditions and winds up to 50 km/h. The resistance is not guaranteed under the weight of snow.

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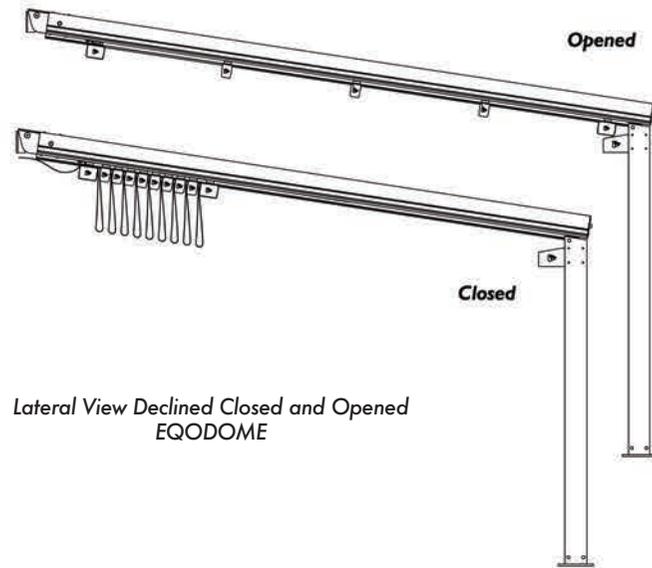


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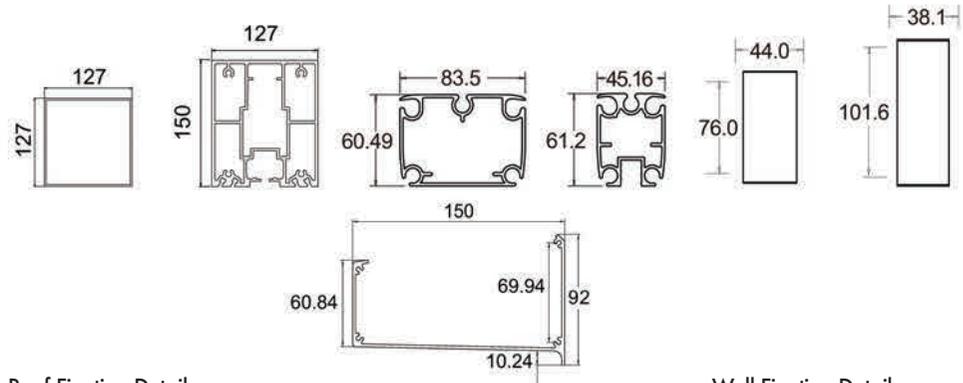


General Technical System Drawing



Lateral View Declined Closed and Opened EQODOME

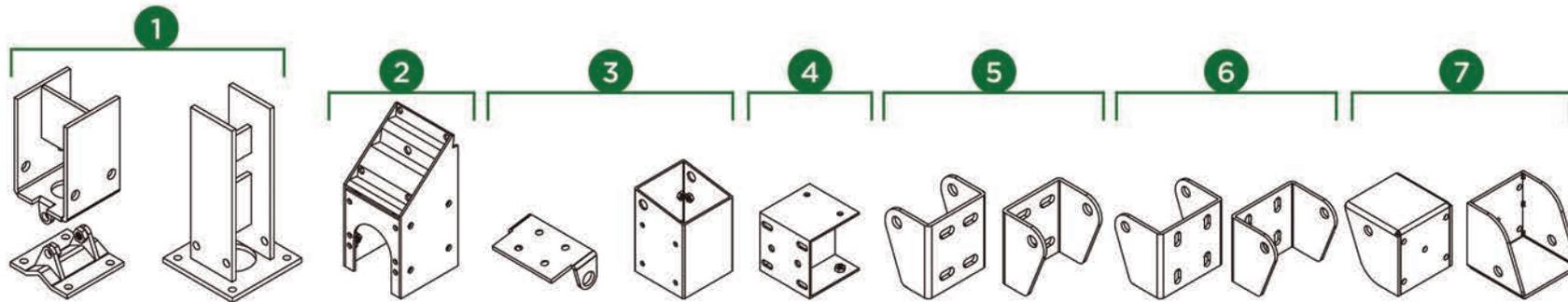
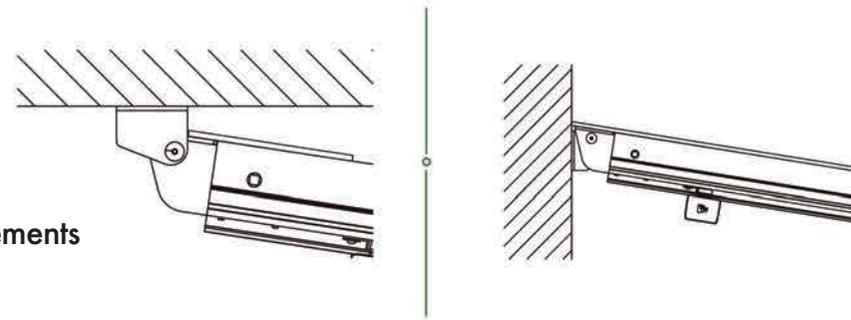
Pillar Dimensions



Roof Fixation Details

Wall Fixation Details

Fixation Elements



1. Ground Fixation
2. Pillar Fixation
3. Rail/Pillar Details
4. Fastening Brackets

5. Wall Fixation Bracket
6. Roof Fixation Bracket
7. Rail Fixation Bracket

EQOSHADE®



EQOLAM

EQOLAM is a combination between a pergola and a horizontal louver which is completely made from aluminum and allows light and breeze when open. Using an electric telescopic motor system, the slats can be closed completely, preventing the passage of light and water.

When closed, the slats become channels that carry the water to the sides that have their own system of gutters so that water turns towards the poles where it drains. The system is guaranteed to withstand severe weather changes and winds of up to 100 km/h. The resistance is not guaranteed under the weight of snow.

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A photograph of a modern patio area. The patio is covered by a white pergola with a dark brown frame. The pergola's slats are white and create a striped shadow pattern on the light-colored wooden deck. In the foreground, there is a wooden dining table with six matching chairs. To the left, there is a wicker lounge chair and a small table. The background shows a house with a red-tiled roof and large glass doors. The sky is clear and blue.

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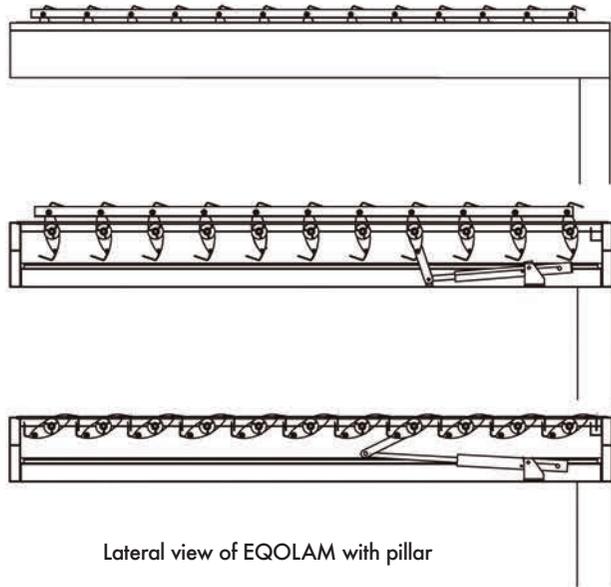




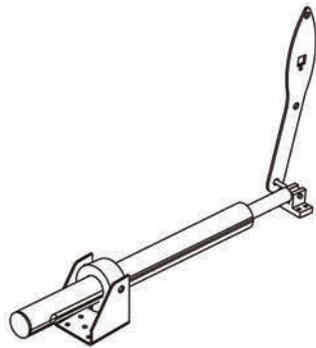
E^QOSHADE[®]



General Technical System Drawing

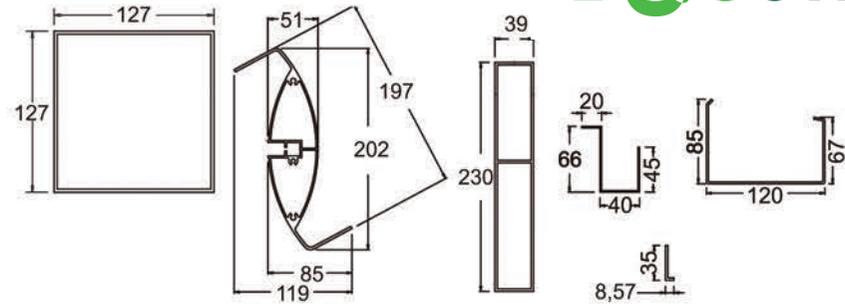


Lateral view of EQOLAM with pillar

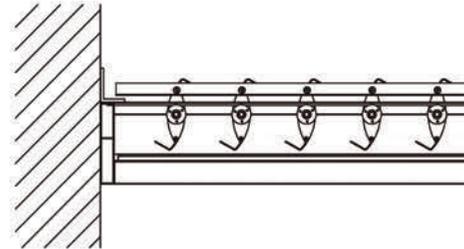


Motor System

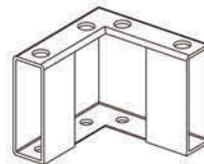
Pillar Dimensions



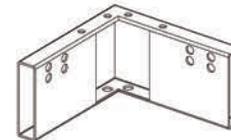
Wall Fixation Details



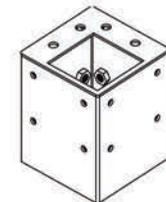
Fixation Elements



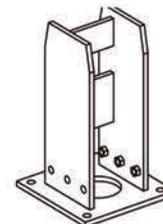
Corner Fastening Bracket



Corner Fastening Bracket



Universal Fastening Bracket



Ground Fixation

EQOLAM®

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EQOFLEX

EQOFLEX is a combination between a pergola and a retractable awning, and is designed specially for sun protection. The canvas is attached to a system of crossbar profiles with specially designed trolleys that move along a guide system, with the outer profiles allowing horizontal sliding.

It can operate with an electric motor or manually with a crank rod.

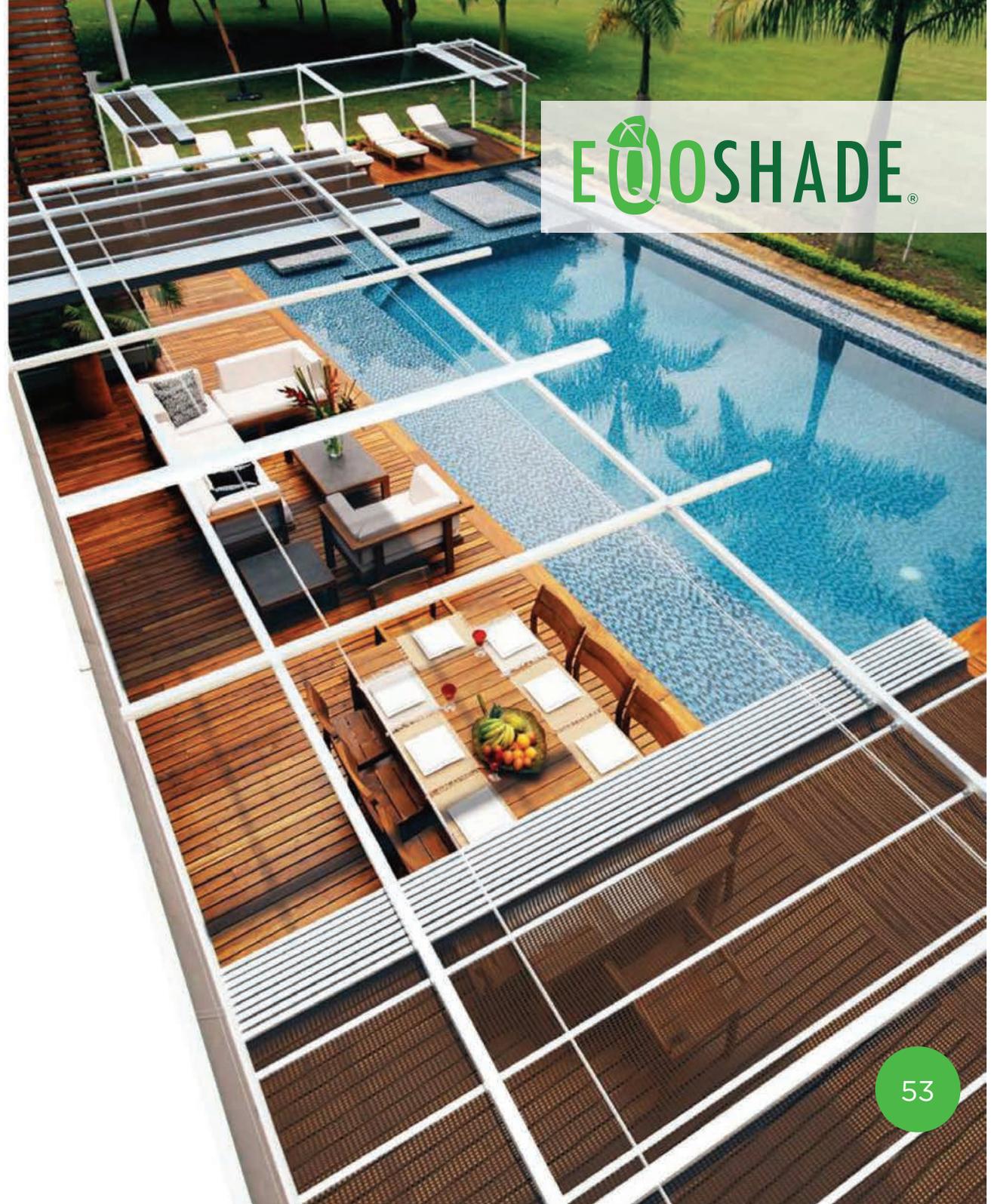
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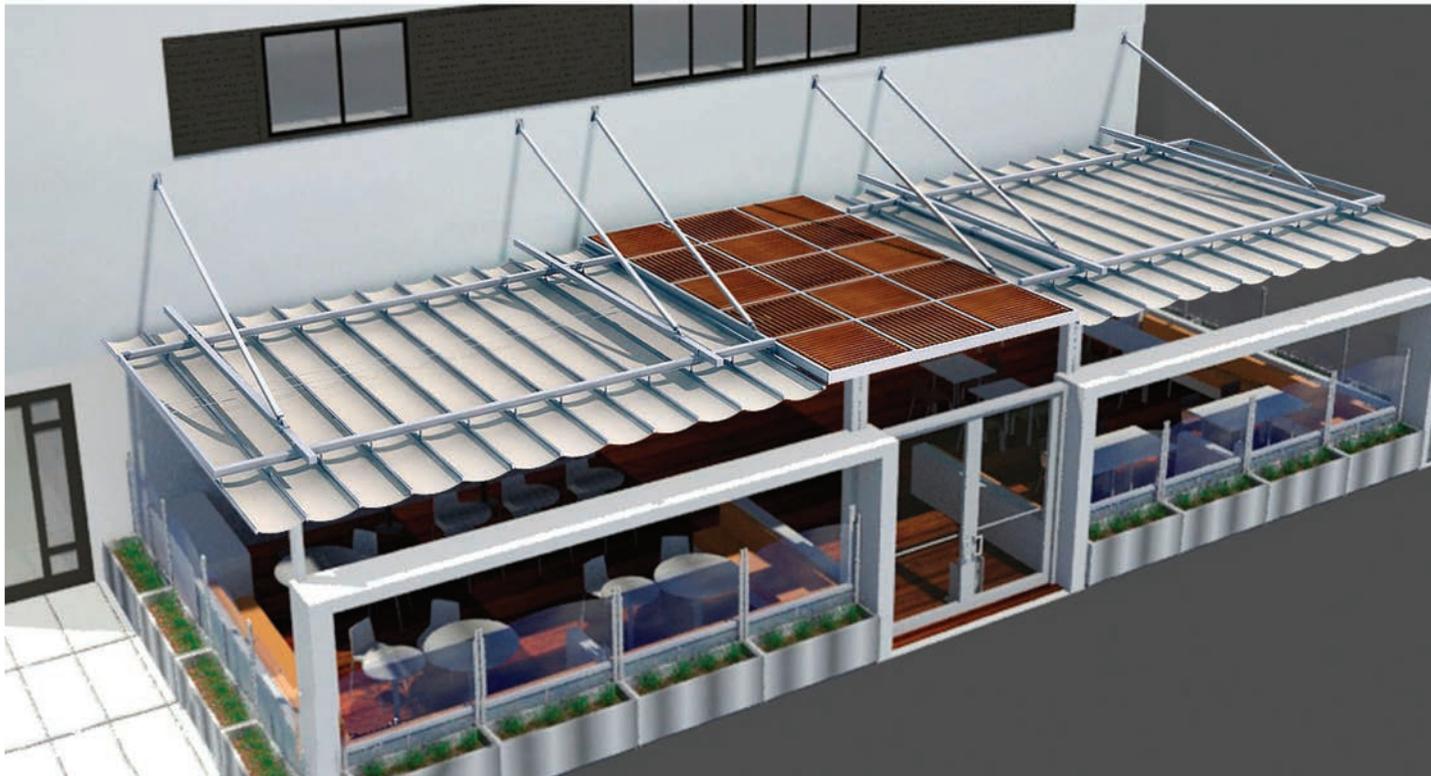




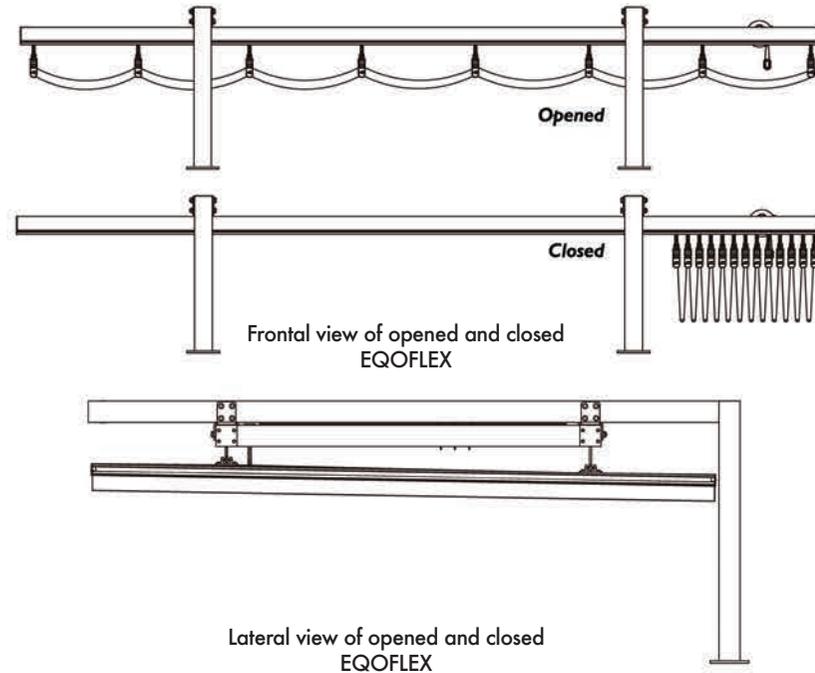
EQOSHADE®



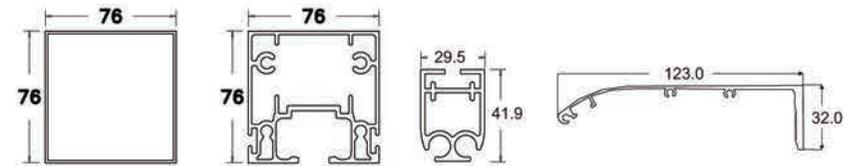
EQOSHADE®



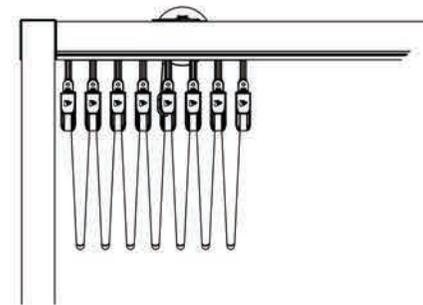
General Technical System Drawing



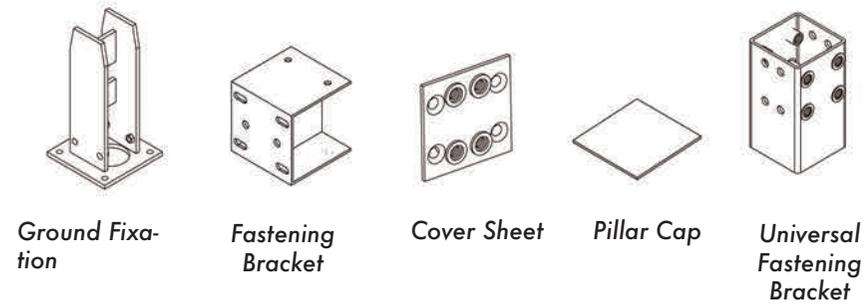
Profile Dimensions



Wall Fixation Details



Fixation Elements



RELEVANT PRODUCTS





EQOZIPP

EQOZIPP is a motorized roller blind, made to order, offering a personalized solution of excellent quality. The structure is made of anodized aluminum and its screen can be imported acrylic canvas, mesh fabric or in clear PVC, according to the request of the client.

It can be manufactured in different colors.

RELEVANT PRODUCTS



EQOGLASS

EQOGLASS Classic is a system of glass curtains, formed by independent sheets that slide through a rolling mechanism, achieving a total opening, when collected in one or several ends.

The weight of the glasses of this system is in the upper guide of the structure.

A modern lounge area with white wicker furniture, large windows, and indoor plants. The room features a large window with a view of a street and trees. The furniture includes a white sofa, two white armchairs, and a small table. A large indoor plant is visible in the foreground. The overall atmosphere is bright and airy.

EQOSHADE®

RELEVANT PRODUCTS





EQOWIND

EQOWIND is a totally new concept for protection against wind which can be adjusted in height. Through this unique product that can maximize the use of the area available, you can easily block the wind in seconds.

It is a low wind window with gray anodized aluminum structure. It has two parts, one fixed and one sliding, offering increased protection against inclement weather, and can be stored when it is no longer necessary.

ACCESSORIES



EQOHEAT

EQOHEAT is an electric heating system with high-tech remote control, which allows you to create warm spaces quickly and very efficiently.

This product can be installed in two ways: hanging at the ceiling and or on a wall. Its sleek and sophisticated design makes a piece that can be installed anywhere in houses, apartments, offices, or commercial premises.

EQOSHADE®



ACCESSORIES





EQOCOOL

The **EQOCOOL** Nebulizer can be installed in products such as **EQOLAM** and **EQOTEK**. It has a central computer that will take care of timing the mists and allows programming cycles to continually cool the space where it is used.

ACCESSORIES



EQOLEDS

The **EQOLEDS** LED lighting system is unique in the market. The LED hose design is completely uniform in its light transmission and is minimal in energy consumption. This product generates savings for our customers. This product can be used with a dimmer to control light intensity, and is available in a variety of colors.



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