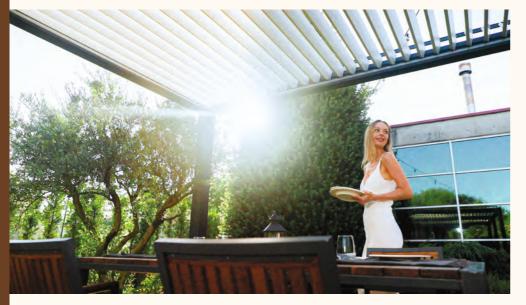


HUMINIUM TECHNOLOGY





Ecoclimatic

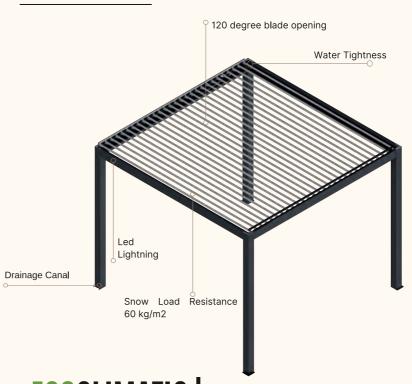




About







ECOCLIMATIC | Motorized Operation

COLOD OD

		MOQ	COLOR OP.
3x3 M	2 rail Single Motor	10 Set 20 Set 40 Set	$\bigcirc \bullet \bullet$
3x4 M	2 rail Single Motor	MOQ 10 Set 20 Set	COLOR OP.
4x4 M	3 rail	40 Set MOQ 10 Set 20 Set	COLOR OP.
6x4 M	Motor 3 rail	40 Set MOQ 10 Set	COLOR OP.
	Double Motor	20 Set 40 Set	$\bigcirc \bullet \bullet$

White / Ral 9010 Tiger 029/10797

Anthracite / Ral 7016 Tiger 029/71289

Anthracite with white louvers / Ral 7016 and Ral 9010

ECOCLIMATIC | Manual Operation

3x3 M	2 rail Single Reductor	MOQ 10 Set 20 Set 40 Set	COLOR OP.
3x4 M	2 rail Single Reductor	MOQ 10 Set 20 Set 40 Set	COLOR OP.
4x4 M	3 rail Double Reductor	MOQ 10 Set 20 Set 40 Set	COLOR OP.
6x4 M	3 rail Double Reductor	MOQ 10 Set 20 Set 40 Set	COLOR OP.
White	e / Ral 9010		

Anthracite / Ral 7016 Tiger 029/71289

Anthracite with white louvers / Ral 7016 and Ral 9010

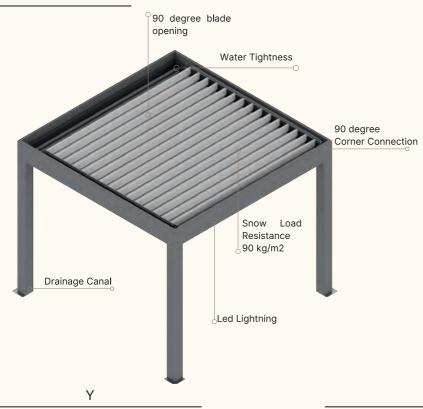


Climatie

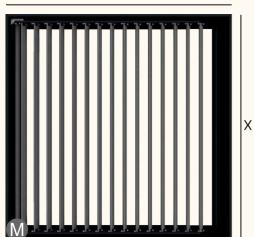




About



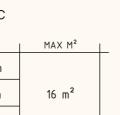




CLIMATIC

	l MIN	MAX	MAX M ²
х	1000 mm	4500 mm	
у	1040 mm	6140 mm	16 m²
z	Depends on pr	roject height	

- System dimensions must remain between the minimum and maximum dimensions given above.
- Regardless of system dimensions, the total area of a system cannot exceed 16 meters squared.



• System dimensions must remain between the minimum and maximum dimensions given above.

Depends on project height

Υ

• Regardless of system dimensions, the total area of a system cannot exceed 32 meters squared.

CLIMATIC DUO

MAX

4500 mm

7400 mm

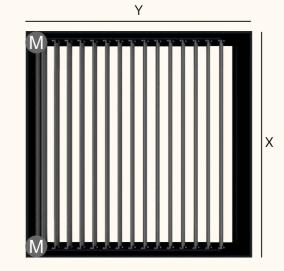
MIN

1000 mm

4000 mm

MAX M²

32 m²



CLIMATIC SYCN

	MIN	MAX	MAX M ²	
X	4500 mm	6000 mm		
у	4000 mm	5360 mm	24 m²	
z	Depends on pr	roject height		
				Ī

- System dimensions must remain between the minimum and maximum dimensions given above.
- Regardless of system dimensions, the total area of a system cannot exceed 24 meters squared.

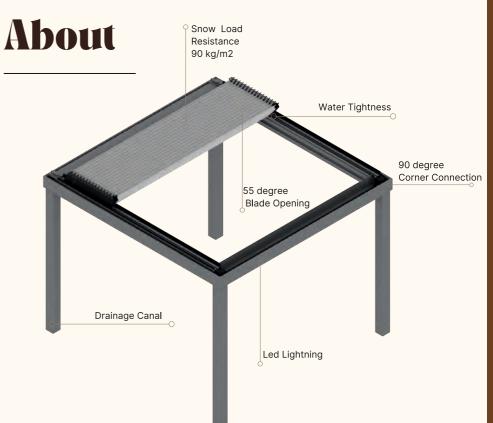


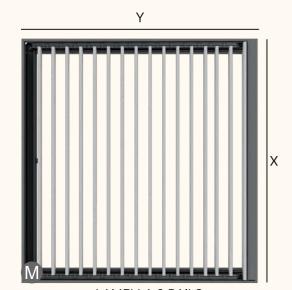
Lamella







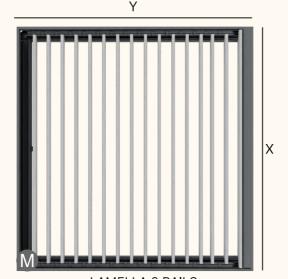




LAMELLA 2 RAILS standard and flat

	<u> </u> MIN	MAX	MAX M²
x	1000 mm	4500 mm	
у	1000 mm	6000 mm	30 m²
Z	Depends on pi	roject height	

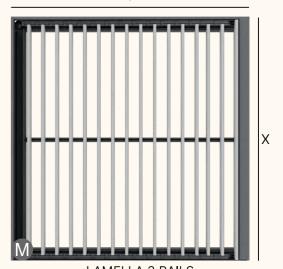
- System dimensions must remain <u>between the</u> <u>minimum and maximum dimensions</u> given above.
- Regardless of system dimensions, the total area of a system cannot exceed <u>30 meters squared</u>.



LAMELLA 2 RAILS unique

	MIN	MAX	MAX M ²	
X	1000 mm	4500 mm		
у	1000 mm	7000 mm	35 m²	
z	Depends on pi	roject height		

- System dimensions must remain <u>between the</u> <u>minimum and maximum dimensions</u> given above.
- Regardless of system dimensions, the total area of a system cannot exceed <u>35 meters squared</u>.



LAMELLA 3 RAILS standard and flat

	MIN	MAX	MAX M²	Ĺ
x	1000 mm	7000 mm		
у	1000 mm	6000 mm	30 m²	
Z	Depends on pr	roject height		
				ľ

- System dimensions must remain <u>between the</u> <u>minimum and maximum dimensions</u> given above.
- Regardless of system dimensions, the total area of a system cannot exceed <u>30 meters squared.</u>



Pergola

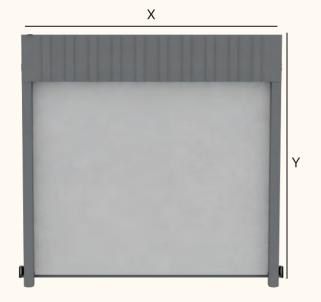




About

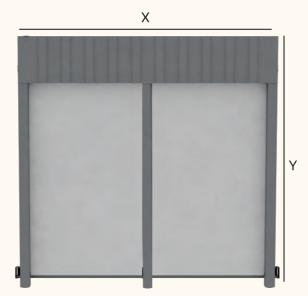






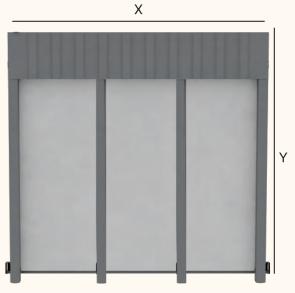
2	RAILS	

	MIN	MAX	MAX M ²	L
х	2000 mm	4000 mm	20 m²	
у	2000 mm	10000 mm	20 M	
z	Thick rail is used when the opening size is more than 5000 mm, thin rail is used when it is less than 5000 mm.			
				$\overline{}$



3 RAILS

	MIN	MAX	MAX M²
x	3500 mm	7000 mm	35 m²
у	2000 mm	10000 mm	35 M
Z	z Thick rail is used when the opening size is more than 5000 mm, thin rail is used when it is less than 5000 mm		



4 RAILS

	MIN	l MAX	MAX M²	
х	6500 mm	9000 mm	54 m²	
у	2000 mm	9000 mm)4 III	
	Thick rail is used a	when the onening siz	ze is more than	Г

Thick rail is used when the opening size is more than

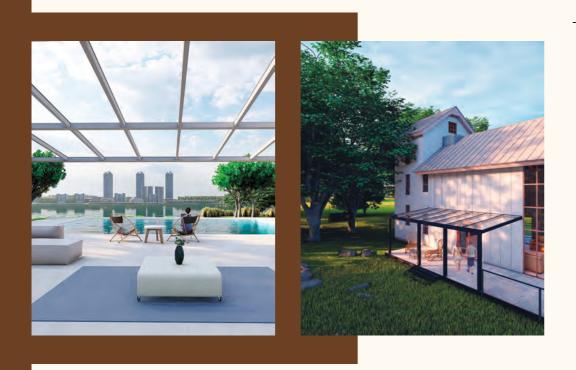


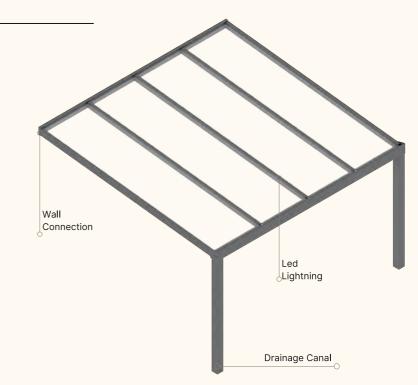
Veranda

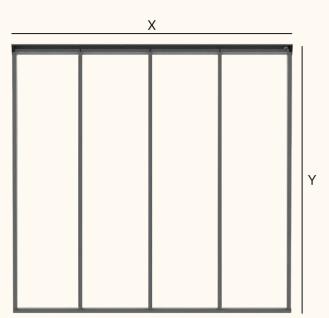




About



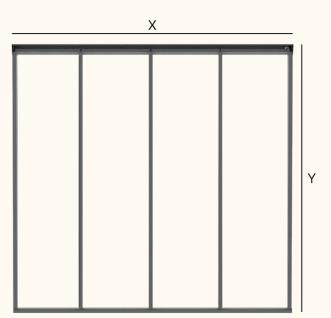




POLYCARBON

	l MIN	MAX	MAX M²
x	2000 mm	12060 mm	60 m²
у	1000 mm	5000 mm	00 111

The minimum slope should be seven percent.



GLASS

	MIN	MAX	MAX M²	
х	2000 mm	6000 mm	24 m²	
у	1000 mm	4000 mm	24 111	

The minimum slope should be seven percent.



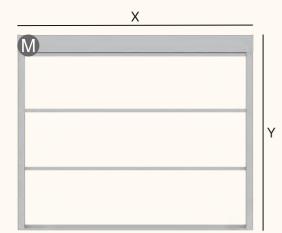
Panorama







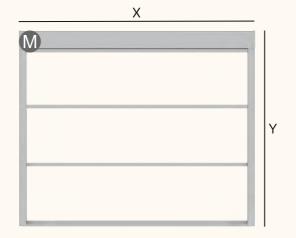




PANORAMA

	MIN	MAX	MAX M²
х	2000 mm	4500 mm	12 m²
у	2000 mm	4000 mm	12 111

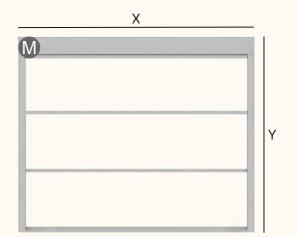
- System dimensions must remain <u>between the</u> <u>minimum and maximum dimensions</u> given above.
- Regardless of system dimensions, the total area of a system cannot exceed <u>12 meters squared.</u>



PANORAMA THERMAL

	MIN	MAX	MAX M²
x	2000 mm	4500 mm	9,5 m²
у	2000 mm	3500 mm	7,5 111

- System dimensions must remain <u>between the</u> <u>minimum and maximum dimensions</u> given above.
- Regardless of system dimensions, the total area of a system cannot exceed <u>9.5 meters squared</u>.



PANORAMA LAGOON

	MIN	MAX	MAX M²
х	2000 mm	3750 mm	9,5 m²
у	2000 mm	3500 mm	ווו כ,ל

- System dimensions must remain <u>between the</u> <u>minimum and maximum dimensions</u> given above.
- Regardless of system dimensions, the total area of a system cannot exceed <u>9.5 meters squared.</u>



Sliding

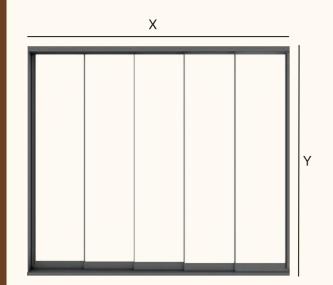




About

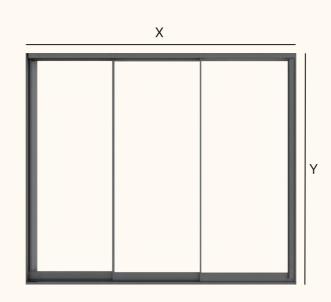






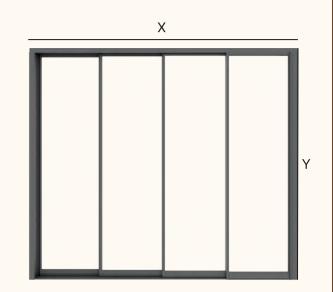
SINGLE GLASS 5 RAILS

	MIN	MAX	MAX M ²	
х	2500 mm	6000 mm		
у	1000 mm	3000 mm	18 m²	
z	max. panel width is 1200 mm			
-				



SINGLE GLASS 3 RAILS

	MIN	MAX	MAX M²	
х	1500 mm	3750 mm		
у	1000 mm	3000 mm	11 m²	
z	max. panel width is 1200 mm			
				Т



THERMAL GLASS 4 RAILS

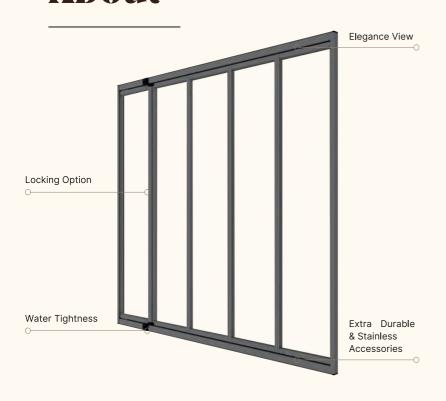
	MIN	MAX	MAX M ²	
х	2000 mm	5000 mm		
у	1000 mm	3000 mm	15 m²	
Z	max. panel width is 1200 mm			
				_

Glass Baleony

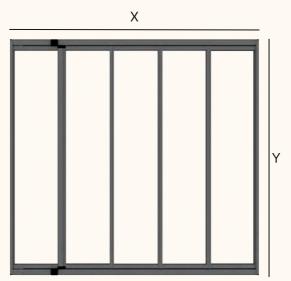




About



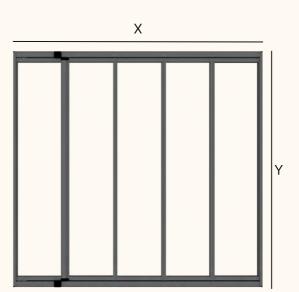




SINGLE GLASS

	WIDTH MIN	WIDTH MAX	MAX M²	L
x	800 mm	4700 mm	14 m²	
у	1000 mm	3000 mm		
Z	Panel width can be minimum 40 cm and maximum 65 cm.			
				Г

By increasing the number of outlets, the desired size of the system can be produced. For 8 mm glass max height will be 2,6 mt, 10 mm glass max height will be 2,7 mt, 12 mm glass maxheight will be 3 mt.



THERMAL GLASS

	WIDTH MIN	WIDTH MAX	MAX M ²	
x	800 mm	5300 mm	14 m²	
у	1000 mm	2800 mm	14 111	
Z	Panel width can be minimum 55 cm and maximum 75 cm.			
	The state of the s			_

By increasing the number of outlets, the desired size of thesystem can be produced.



Sereen Systems

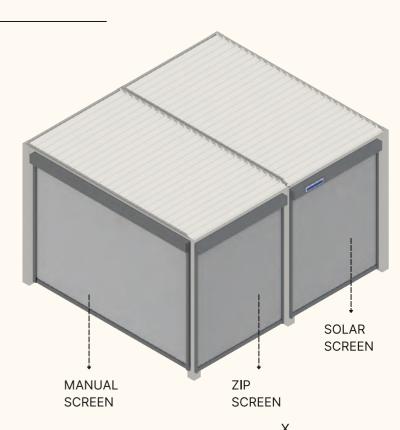




sonraki sayfadada olması gerekiyor.

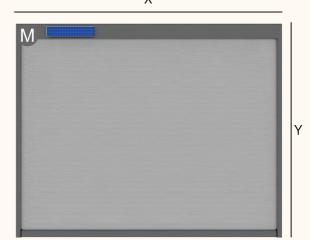






X Y

Y



ZIP SCREEN

MANUAL SCREEN

SOLAR SCREEN

		MIN	MAX	MAX M²	
	х	900 mm	4000 mm	12 m²	
	у	500 mm	3500 mm	IZ M	
When the height is more than 2.7 meters, the fabric have additional marks.				ers, the fabric will	
`					Т

	MIN	MAX	MAX M ²
x	900 mm	5000 mm	12,5 m²
у	1000 mm	2500 mm	12,5 11
!	When the height is more than 2.7 meters, the fabric will have additional marks.		

	MIN	MAX	MAX M ²	_
x	900 mm	4000 mm	12 m ²	
у	500 mm	3500 mm	IZ M	
!	When the height is more than 2.7 meters, the fabric will have additional marks.			

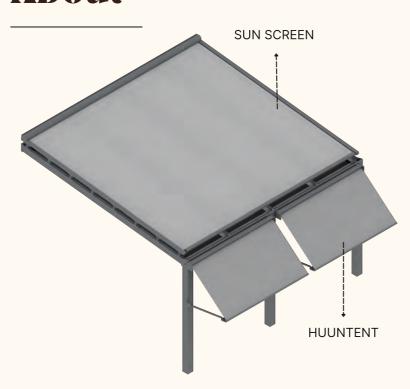


Sereen Systems

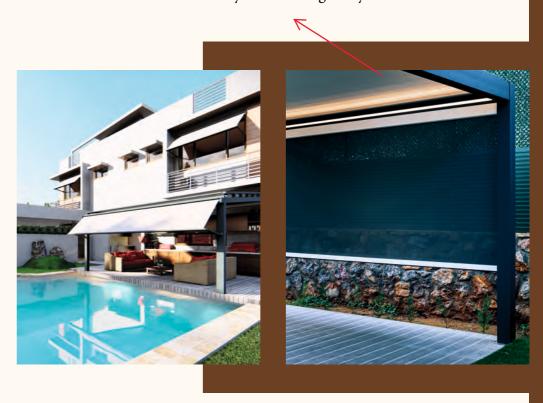




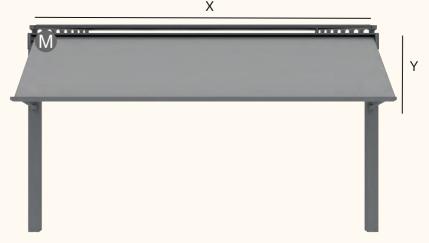
About



bir önceki sayfada olması gerekiyor



M



SUNSCREEN

	<u> </u> MIN	MAX	MAX M ²
x	900 mm	3500 mm	12 m²
у	500 mm	3500 mm	IZ M
!	When the height is more than 2.7 meters, the fabric will have additional marks.		

HUUNTENT

	MIN	MAX	MAX M²	
X	1000 mm	3500 mm	9 m²	
у	1020 mm	3200 mm	9 M	
!	When the height is more than 2.7 meters, the fabric will have additional marks.			





Huun is a brand of Emre Alüminyum . 30 years of experience enables HUUN to offer a complete range of outdoor solutions made of aluminium alloy, precious fabrics, and glass.

HUUN creates sustainable outdoor shading and joinery solutions made of aluminium, that focus on people and their needs in harmony with nature and technology The solutions provide minimal operational costs, reduce exterior noise, improve public health and provide high quality fresh air to end users.

With outstanding quality, design, and functionality, HUUN is bringing the thoughts and feelings of engineers, architects, and designers to life...



Huun Aluminium und Handels GmbH

Hefner-Altenecek-Str.11 63743 Aschaffenburg www.huun.eu www.huunglobal.com

