



EXTERNAL ROLLER SHUTTERS

FOR MORE COMFORTABLE LIVING

CLIMAX external roller shutters prevent any sun rays from entering and will ensure undisturbed sleep. They protect windows from heavy rain and UV radiation. They can be fitted with integrated insect screens or pull-up locks that makes life difficult for thieves.

Everything made to measure and with a 4-year warranty.

EXTERNAL ROLLER SHUTTERS



They prevent the interior from overheating in the summer and work like heat insulation in the winter.



They reduce outside noise.



They save costs for heating and air-conditioning.

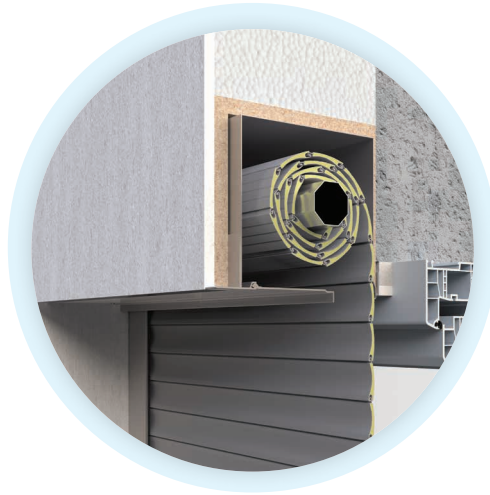


They protect windows from heavy rain, wind, hail and UV radiation.



Difficult obstacle for thieves.

Types of installation



Built-in box

The slats roll into a built-in box. The box includes toughened polystyrene XPS, which has excellent insulation properties.

When the roller shutter is retracted, only the guide rails are visible as they are attached to the window frame, or the reveal, and the inspection flap is visible too. If you want to use this type of roller shutter installation, you have to take this into account at the project stage.



Front of the window

With this type, the box for winding of slats is visible from the outside of the building. The roller shutter can also be mounted additionally in any rectangular opening.

You can choose the colour of the box and guide rails according to your wishes. We offer 4 shapes of boxes. You can also choose a combined roller shutter with an integrated insect screen.

Box shapes



Box 20°



Box 45°



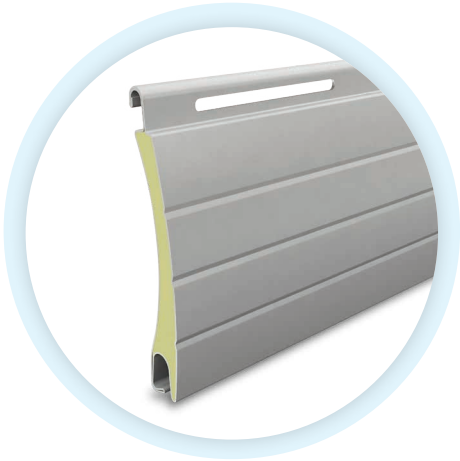
Box 90°



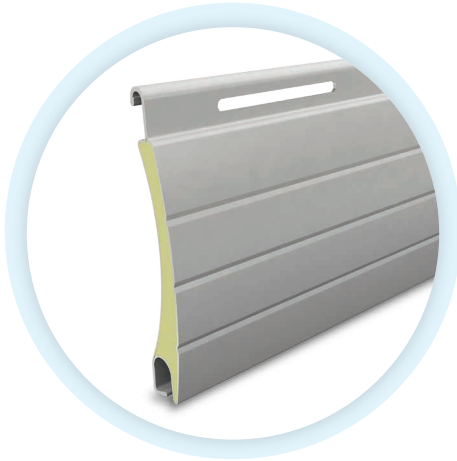
Round box

Types of slats

The slats are divided into aluminium filled with PUR foam (with a slat width of 37 and 42 mm) and plastic slats.



M 328



M 317

External roller shutters dimensions

Slat type	M 328	M 317
Maximum width (cm)	270	290
Max. area (m ²)	5,8	6,5
Weight (kg/m ²)	2,6	2,8
Thickness (mm)	8	7,6
Cover height (mm)	37	37



M 442



Slat type	M 442	MPVC 37
Maximum width (cm)	400	200
Max. area (m ²)	8,5	3
Weight (kg/m ²)	2,85	3,5
Thickness (mm)	9,3	7,8
Cover height (mm)	42	37

Colour versions

Everyone can choose from our wide range of colours and shades! You will find shades of white, brown, silver, gray, anthracite or in wood imitation in our main offer. If you want to be sure about choosing the right colour, visit the store of one of our CLIMAX partners. They will show you our available colour collections and will be happy to advice you on the choice.



Control types

Motorised – 230 V electric motor or 12 V solar-powered electric motor with control options:

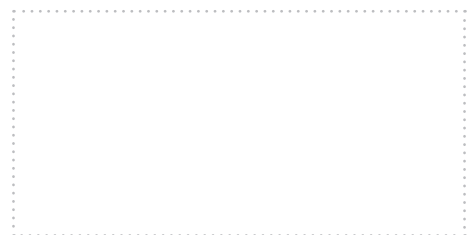
- switch
- automatic control
- remote control
- smart mobile device (Tahoma system)

Manual:

- cord, tape, crank or spring-loaded counterweight



For more information go to www.servisclimax.eu



Your CLIMAX partner:

The data given in this material is purely informative. For more details on design options of this product and other products of SERVIS CLIMAX a.s., please contact our nearest business partner. You will find the complete offer, including technical support, on the website www.servisclimax.eu