## ARCHITECTURE

## ESC

Solar control system.

It is not only important to control heat loss in a building, but also to prevent heat gain to avoid excessive cooling consumption

Exlabesa solar protection louvres can be adapted to rooms of different sizes, locations and orientations. The Brise Soleil shading Louvre system is worthy of note, and there is also the possibility of designing bespoke, large-scale louvres for more demanding projects


## Features

- Elliptical, straight and trapezoidal shaped Louvres
- $125,150,200,200,300$ and up to 400 mm wide louvres
- Horizontal and vertical installation
- Fixed or movable louvres with manual and motorised operation possible



## TECHNICAL FEATURES

## Design

Solar protection louvres are adaptable in terms of size, location and orientation; therefore, depending on the measurements and their installation, they can have a more classic and smoother image or, on the contrary, a straighter and sharper appearance

## Features

This type of louvres provides a wide range of solutions adaptable to specific needs of size, orientation, location, etc. in order to contribute directly to the improvement of the energy efficiency of buildings.

The outstanding performance of louvres systems ranges from controlling heat loss in a building to avoiding heat gain to avoid excessive cooling consumption. They also serve as an aesthetic element.

Possibilities
Among the shading louvre systems are the Brise Soleil and the 190 mm louvre. In the first case, the louvres are elliptical in shape and range from 125 mm to 400 mm deep, while in the second case, the profiles are 190 mm long. In both cases, the louvres can be fixed or movable (manually or motorised) and can be installed horizontally or vertically.


## 400 mm louvres



## 300 mm louvres



## 200 mm louvres



## 150 mm Louvres



125 mm louvres


| Design | Elliptical / Straight /Trapezoidal |
| :--- | :---: |
| Orientation | Horizontal / Vertical |
| Types of louvres | Fixed / Mobile |
| Drive | Manual / Motorised |

