

Integrated Pleated Blind for Glass Roof

MOTORIZED SYSTEM

It's a motorised system with raising and lowering functions for pleated blinds encapsulated within 28mm cavity double glazing units.

By using the keys on the remote transmitter or the buttons on the receiver, the motor installed in the headrail in double glazing is started and thus the mechanical mechanism moves.

This product, which can work in double glazing at any angle, including double glazing parallel to the ground, is the ideal solution for conservatories and skylights.

As the motor is located inside the double glazing, the system operates very silent (<50db).

Since we developed a power supply-receiver-switch button all-in-one unit, the installation is very easy and there is no need for an extra power supply.

There are two types of receivers, single and dual. While only one blind can be connected to the single receiver, two blinds can be connected to the dual receiver.

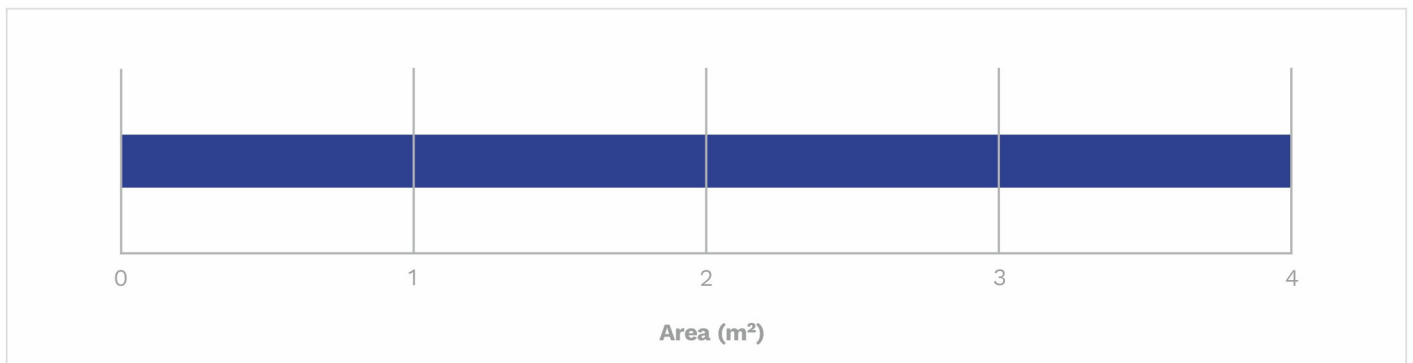
The system is radio-frequency based meaning there is no unit to be placed on the glazing or the window frame and you can hide the button receiver wherever you want (or you can wall-mount it with the box we provide).

As it has 99 channels, with a single remote transmitter you can control up to 99 blinds separately or you can have group control too.

The position of the pleated blind between insulated double glazing prevents any physical intervention. It also ensures that the blind is not dusted, contaminated, or affected by weather conditions. Thus, it does not require any maintenance and cleaning.



FEASIBILITY CHARTS



Possible Dimensions

W min = 600 mm W max = 2300 mm
H min = 300 mm H max = 2000 mm *

* According to width, height can be more, so please contact us.