

## CHARACTERISTICS

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Exclusive system with two-thirds of its surface that can be opened.

This particular solution is made up of a modular structure in aluminium profiles that allows it to adapt to any building, whether new or pre-existing. Its movement is silent and fluid, for maximum comfort.



ROOF THAT  
OPENS



MOTORISED  
SYSTEM



MODULAR  
SYSTEM

# MOTUS

BIOCLIMATIC SOLAR GREENHOUSE

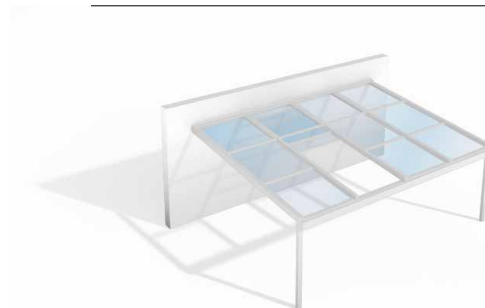
# MOTUS

## ALUMINIUM SYSTEM

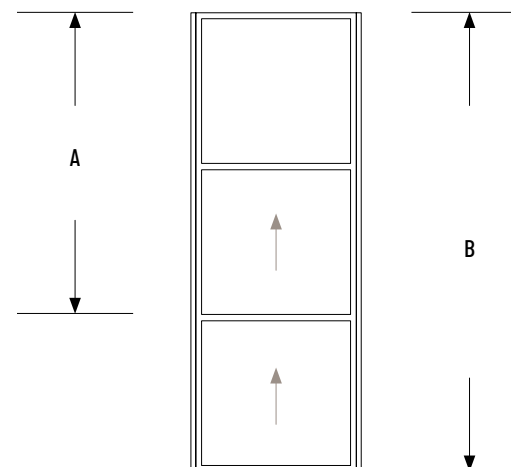
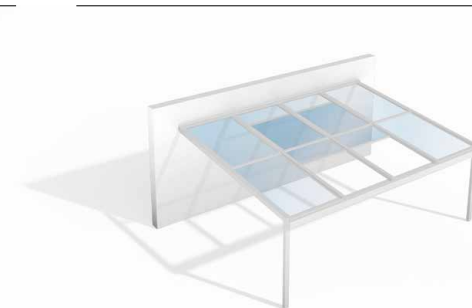
MAXIMUM DEPTH	6000 mm
OVERALL WEIGHT EXCLUDING GLASS	15 kg/m <sup>2</sup>
PRIMARY ALLOY STRUCTURE UNI EN 6060 AND UNI EN 6063 (EXTRUDED ALUMINIUM)	✓
POST PROFILE	90 x 180 mm
RAFTER PROFILE	100 x 128 mm
GUTTER PROFILE	230 x 240 mm
THICKNESS OF GLAZING	8 mm   24 mm
PANELS OPEN BACKWARDS	2/3
PANEL MOVEMENT	MOTORISED / CRANK
MOVEMENT GEAR POSITION	INTERNAL / EXTERNAL
CERTIFICATION OF THE STRUCTURE EN 1090-1:2009/A 1:2011	✓
AIR PERMEABILITY CERTIFICATION UNI EN 12207	✓
WATER TIGHTNESS CERTIFICATION UNI EN 12208	✓
WIND RESISTANCE CERTIFICATION - UNI EN 12210	✓
GLASS SYSTEMS	UPON REQUEST
CLIMATIC SENSORS (WIND, RAIN)	UPON REQUEST

# SLIDING ROOF MODULES

## 3 PANELS FRONT TO REAR



## 2 PANELS FRONT TO REAR



## OPENING SYSTEM

- A 2 PANELS UP TO 3500 mm
- B 3 PANELS UP TO 6000 mm



For finishes, visit the website [sunroom.it](http://sunroom.it)