

CHARACTERISTICS

Comprised entirely of aluminium and glass, two resistant and long-lasting materials, Clima is ideal for designing bioclimatic solar greenhouses.

Thanks to its modular system, many shapes can be created. It may offer various benefits in terms of energy savings in the building, such as the greater capacity for energy accumulation and less heat loss.



SLOPED
ROOF



MODULAR
SYSTEM



ENERGY
SAVINGS

CLIMA

BIOCLIMATIC SOLAR GREENHOUSE

CLIMA

	ALUMINIUM SYSTEM
MAXIMUM DEPTH	6000 mm
OVERALL WEIGHT EXCLUDING GLASS	15 Kg/m ²
PRIMARY ALLOY STRUCTURE UNI EN 6060 AND UNI EN 6063 (EXTRUDED ALUMINIUM)	✓
POST PROFILE	85x70 mm
RAFTER PROFILE	155 mm
GUTTER PROFILE	164x184 mm 137x142 mm
THICKNESS OF GLAZING	10 mm 30 mm
CERTIFICATION OF THE STRUCTURE EN 1090-1:2009/A1:2011	✓
AIR PERMEABILITY CERTIFICATION UNI EN 12207	✓
WATER TIGHTNESS CERTIFICATION UNI EN 12208	✓
WIND RESISTANCE CERTIFICATION UNI EN 12210	✓
GLASS SYSTEMS	UPON REQUEST
MOTORISED DORMER	UPON REQUEST
LED LIGHTING	UPON REQUEST
CLIMATIC SENSORS (WIND, RAIN, SUN, TEMPERATURE...)	UPON REQUEST



For finishes, visit the website sunroom.it

SET UP

* Special Set Up

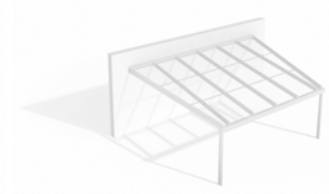
INSTALLATION A



INSTALLATION B



INSTALLATION C



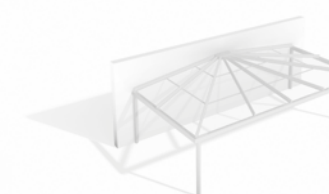
INSTALLATION D



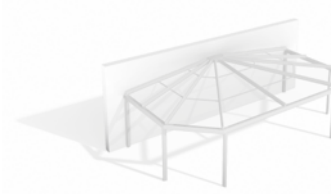
INSTALLATION E



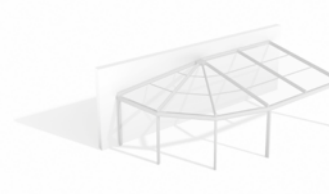
INSTALLATION F



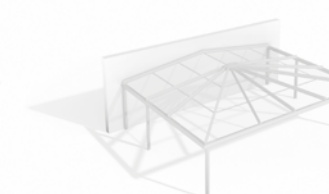
INSTALLATION G



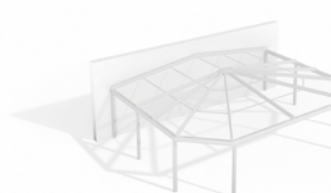
INSTALLATION H



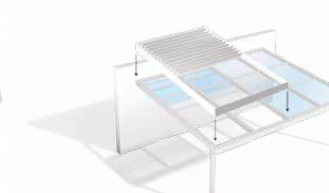
INSTALLATION I



INSTALLATION L



INSERTION OF THE SUNSHADE SYSTEM



INSERTION OF A SKYLIGHT

