

CHARACTERISTICS

Puro is the aluminium and glass system that is ideal for creating bioclimatic solar greenhouses. The structure has a modern, minimal, and innovative design with its exclusive flat roof. It is a true passive solar system that can provide advantages in terms of energy savings and respect for the environment.



FLAT
ROOF



ENERGY
SAVINGS



ECO-FRIENDLY

PURO

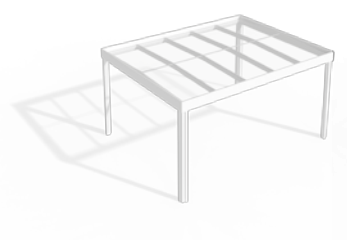
BIOCLIMATIC SOLAR GREENHOUSE

PURO

ALUMINIUM SYSTEM

MAXIMUM DEPTH	6000 mm
OVERALL WEIGHT EXCLUDING GLASS	15 kg/m ²
PRIMARY ALLOY STRUCTURE EN 6060 AND EN 6063 (EXTRUDED ALUMINIUM)	✓
ANGLE POST PROFILE	111 x 111 mm
GUTTER PROFILE	111 x 340 mm
THICKNESS OF GLAZING	10 mm 16 mm 30 mm
CERTIFICATION OF THE STRUCTURE EN 1090-1:2009/A1:2011	✓
AIR PERMEABILITY CERTIFICATION UNI EN 12207	✓
WIND RESISTANCE CERTIFICATION UNI EN 12210	✓
WATER TIGHTNESS CERTIFICATION UNI EN 12208	✓
GLASS SYSTEMS	UPON REQUEST
LED LIGHTING	UPON REQUEST
MOTORISED DORMER	UPON REQUEST
CLIMATIC SENSORS	UPON REQUEST

STANDARD SET UP

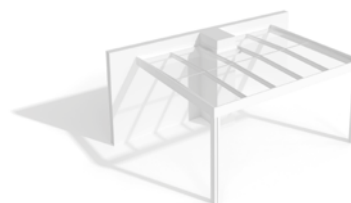


SELF-SUPPORTING STRUCTURE

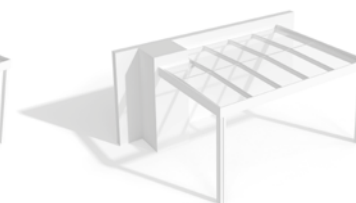


STRUCTURE FITTED TO A WALL

SPECIAL SET UP



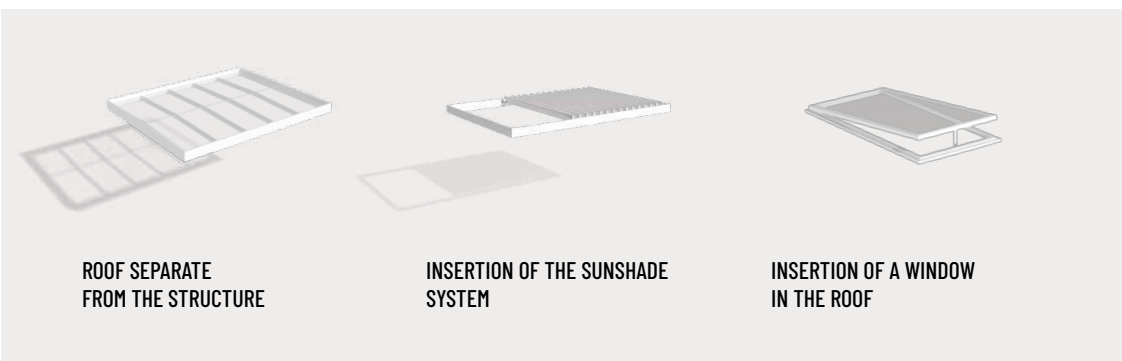
INSTALLATION 1
Roof with a
U-shaped angle.



INSTALLATION 2
Roof with a
90° angle.



INSTALLATION 3
Roof with a
trapezoidal plan.



**ROOF SEPARATE
FROM THE STRUCTURE**

**INSERTION OF THE SUNSHADE
SYSTEM**

**INSERTION OF A WINDOW
IN THE ROOF**



For finishes, visit the website sunroom.it