

## 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

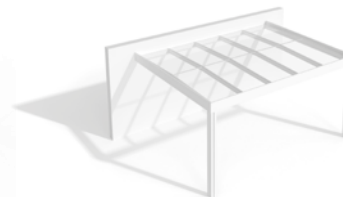
MAXIMUM DEPTH	6000 mm
OVERALL WEIGHT EXCLUDING GLASS	15 Kg/m <sup>2</sup>
PRIMARY ALLOY STRUCTURE EN 6060 AND EN 6063 (EXTRUDED ALUMINIUM)	✓
ANGLE POST PROFILE	111x111 mm
GUTTER PROFILE	111x340 mm
COVERING THICKNESS	10 mm 16 mm 30 mm
CERTIFICATION OF THE STRUCTURE EN 1090-1:2009/A1:2011	✓
AIR PERMEABILITY 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



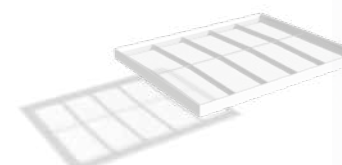
INSTALLATION 2



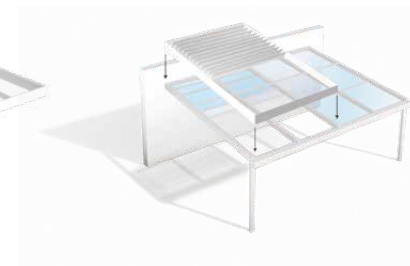
INSTALLATION 3



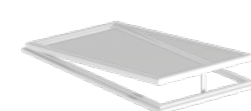
INSTALLATION 4



INSERTION OF THE SUNSHADE SYSTEM



INSERTION OF A SKYLIGHT



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