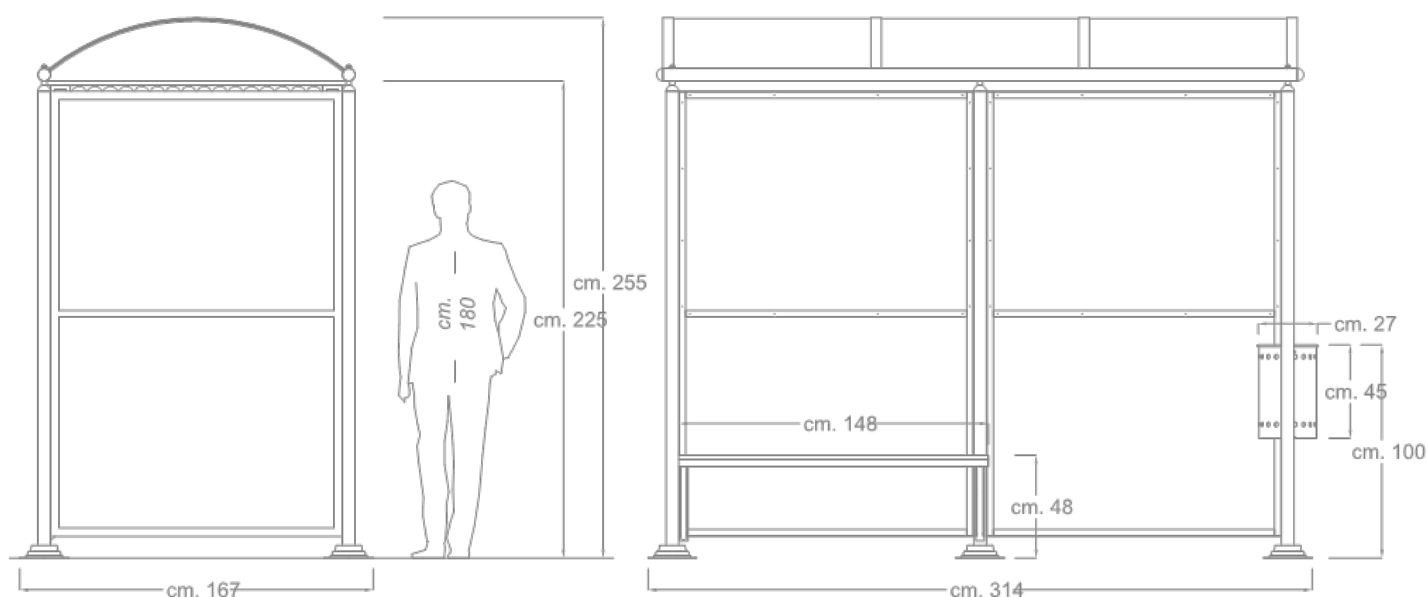




1/5



Dimcar has the authority to make changes to the products that are useful for improving their quality. The images on the cards may not accurately portray the actual colors of the articles

DESCRIPTION

Structure

Consisting of 5 vertical upright structures in galvanized steel round tube Ø mm. 60x2 complete with flange at the base. Connection of the vertical uprights by means of 2 runners in galvanized steel round tube Ø mm. 60x2 (rear and front). Both runners are equipped with PVC end caps with spherical heads.

- Lateral stiffening band in galvanized sheet metal with decorative holes positioned on the open side of the structure; the framed band is supported by two laser-shaped supports in galvanized sheet metal. Possibility of access from two sides (front and side).
- Back wall and side wall made of perimeter frame in galvanized steel angular profile thickness mm. 3. Transparent type honeycomb polycarbonate thickness mm. 10 supported by profiles in galvanized steel rectangular tube mm. 30x10x1.5.
- Covering in opaque type honeycomb polycarbonate thickness mm. 6 supported by arches in rectangular tubular galvanized steel mm. 50x20x2.
- Cylindrical basket, made of galvanized sheet metal thickness mm. 1 with circular holes in the upper and lower part; upper part with anti-cut edge. Bottom in galvanized sheet metal with holes for draining rainwater; screw release and frontal tipping.

Bench

- Made of N. 2 supports in round tubular galvanized steel mm. 30x1.5. N. 6 profiles in tubular galvanized steel mm. 40x20x1.5 oval section complete with PVC end caps.

Overall weight: 203Kg

COLOR FINISH AS PROVIDED IN THE CATALOG



Gun metal gray
(Steel parts)

Customers can request a different finish from the RAL color options available on our website.

PRODUCT OPTIONALS



Product code 500 - photovoltaic

ANTICORROSIVE TREATMENTS AND FINISHES

Washing

Spray treatment is used to get rid of oils and fats from metal surfaces by using special degreasing liquids. The process involves drying in a dryer for 15 minutes.

Sandblasting

The porosity of metal surfaces is increased by the manual sandblasting process with river sand, which results in an increase in thermosetting powder adhesion.

Anticorrosive application

The first step in the coating process involves using a thermosetting powder anti-corrosion base made of epoxy resins and specific pigments. It provides enough protection against the elements.

Anticorrosive polymerization

The process involves cooking in an industrial curing oven at 180°C. In this step, the powder is transformed into a coating that is uniform, smooth, and lasting.

Polymerization coloured finish

The final phase of coating with thermosetting powders. The application complies with the same principles as the anti-corrosion.

Polymerization colored finish

The final product will be cured in an industrial curing oven at a temperature of 180°C. The procedure is based on the same principles as the polymerization of the anti-corrosion agent. The powder becomes a uniform coating, and the surface becomes the characteristics of the chosen color type, including smooth, peeled, or wrinkled, etc.

4/5

DELIVERY

The product comes with an assembly kit that includes steel screws and instructions for mounting and fixing.

FIXING

The structure is equipped at the base with plates with holes for anchoring to the ground.

CORPORATE CERTIFICATIONS

ISO 9001:2015

Quality Management System.

UNI EN ISO 3834-3:2021

Welding quality management system.

EN 1090-1:2009

The product bears CE Marking in accordance with EN 1090-1:2009 in execution class EXC2.

Processing center

Certificate according to Italian Law D.M. of 17 Jan 2018