





Description

Gazebo made mainly from components in cast UNI EN 1561 iron and FE 360 UNI EN 10219-1 steel hot-galvanized to UNI EN ISO 1461 standards, corresponding in shape, size and ornamentation to the diagrams, which are an integral part of the specifications.

The gazebo is composed as follows:

- 1°) Twelve bases in cast iron, height 96 cm, with a square cross-section (38 x 38 cm) and cut-off corners, decorated with twenty-eight ovoli and leaves, arranged in an dodecagon with distances between centres of 252 cm.
- 2°) Twelve columns in cast iron, height 169 cm, with a square cross-section (26.5 x 26.5 cm) and cut-off corners, decorated in the central section with a floral bas-relief.
- 3°) Twelve shafts in cast iron, height 270 cm, decorated with tori at the ends and with twelve flutes in the central section.
- 4°) Twelve Corinthian capitals in cast iron, height 30 cm.
- 5°) Twelve tubes (diam. 14 cm) in hot-galvanized steel to support the gazebo. Each tube is fitted with a flange at the base with four holes for securing the tube to the base plinth with anchor bolts.
- 6°) Ten parapets in cast iron, each decorated with fourteen squares with lilies, attached to the bases (elements 1).
- 7°) Twelve small twelve-sided columns in cast iron for attaching all the decorative elements forming the arches.
- 8°) Twelve arches, each composed of:
 - A) two half-arches in cast iron decorated with lilies;
 - B) a central part in cast iron that links the half-arches;
 - C) two panels in cast iron, each composed of two squares divided into sixteen parts, decorated with four leaves arranged symmetrically;
 - D) a beam in hot-galvanized tubular steel fixed to the smaller columns (elements 7) to support the panels (C).
- 9°) Twelve brackets in cast iron, each decorated with a fruit motif and leaves, fixed to the small twelve-sided columns (elements 7).
- 10°) A roof with twelve divisions made from beams of hot-galvanized steel that support a covering of semitransparent polycarbonate. The beams are joined to a drum (E) located at the centre of the roof, and are connected together by a series of stays made from steel rods, decorated at their connection points with leaf-shaped cast iron elements. The eaves are supported by steel beams and angled brackets (elements 9) and are decorated with lilies (F) and palms at the corner (G), made in cast iron. The gutter is made in copper sheet with an outlet.
- 11°) A finial made in cast iron, height 110 cm, with a twelve-sided cross-section and decorated centrally with leaves, located at the summit of the roof.
- 12°) Twelve illumination points constituted by cast iron brackets to be attached to the small columns (elements 7), each with an opal PMMA (polymethylmethacrylate) globe with a diameter of 40 cm.
- 13°) A central light fixture with six lights composed of six brackets as described above suspended from the centre of the roof with a 4.2 cm tube.
- 14°) Two pairs of bronze statues mounted on cast iron bases, located at the bottom of the steps, portraying female figures carrying an amphora, height 130 cm, each supporting four globes with a diameter of 20 cm.
- 15°) Four sloping parapets in cast iron decorated with lilies, fixed to the bases (elements 1) and located at the sides of the steps.

The covered area is 121 m² and the internal area is 71.2 m².

The standard colours are Neri-style grey, RAL 6005 green or RAL 9010 white. Other colours are available on request. It is essential to install the gazebo on a perfectly level concrete plinth.

The electrical and plumbing systems and flooring are not provided.

Protection of surfaces

Please refer to the specification on painting procedures of the materials.

