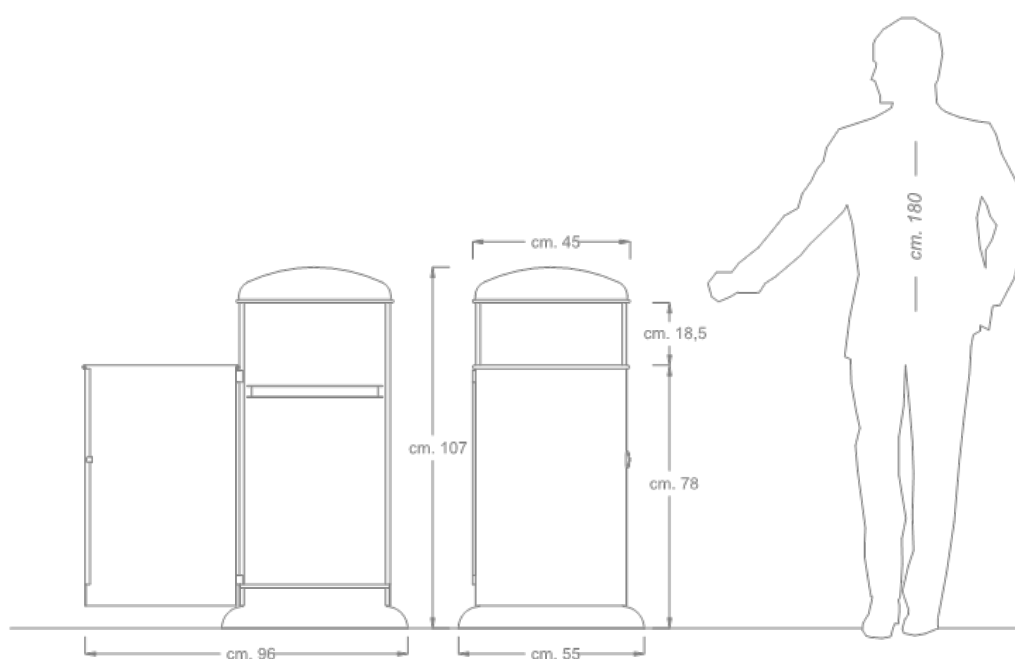




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Datasheet

Large Trash Bin Elmo

Product code 218

Rev. 0 of 10/06/2016



DESCRIPTION

Structure

The Elmo bin is characterized by a cylindrical shape; made of 1.2 mm thick galvanized sheet metal; with a "book" lateral opening using a hinge that allows the rotation of half the structure. The opening section is complete with key lock and upper cut-resistant edge to facilitate waste introduction operations. Fixed part equipped with an internal bag-holder ring made of galvanized steel profile.

- Fixed type lid, made of 2 mm thick galvanized sheet metal with cut-resistant edge at the end.
- Base of the bin made of white concrete, stone effect.

Overall weight: 65Kg

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COLOR FINISH AS PROVIDED IN THE CATALOG



Gunmetal gray
(Steel parts)

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

PRODUCT VARIANTS



Product code 218-BIS - Large Trash Bin Elmo with ashtray

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ANTICORROSIVE TREATMENTS AND FINISHES

Washing

Spray treatment for removing oil and grease from metal surfaces using special degreasing liquids. Subsequent drying in dryer for 15 minutes.

Sandblasting

Manual sandblasting process with river sand, which increases the porosity of metal surfaces and thus the adhesion of thermosetting powders.

Anti-corrosive application

First painting cycle with an anticorrosive thermosetting powder primer based on epoxy resins and special pigments. It provides adequate protection against weathering.

Anticorrosive polymerization

Baking in an industrial curing oven at a temperature of 180°C. During this stage, the powder turns into a uniform, smooth and durable coating.

Colored finish application

Final coating cycle with thermosetting powders. Application follows the same principles as the anticorrosive.

Polymerization colored finish

Final baking in an industrial curing oven at a temperature of 180°C. The procedure follows the same principles as the curing of the anticorrosive. The powder is transformed into a uniform coating, and the surface appearance takes on the characteristics of the chosen color type, e.g. smooth, textured, wrinkled, etc.

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DELIVERY

Product supplied in assembly kit with steel hardware and instructions for mounting and grounding.

FIXING

The product does not require anchoring to the ground.

CORPORATE CERTIFICATIONS

ISO 9001:2015

Quality management system.

UNI EN ISO 3834-3:2021

Welding quality management system.

Processing center

Certificate of Processing Center