

Datasheet

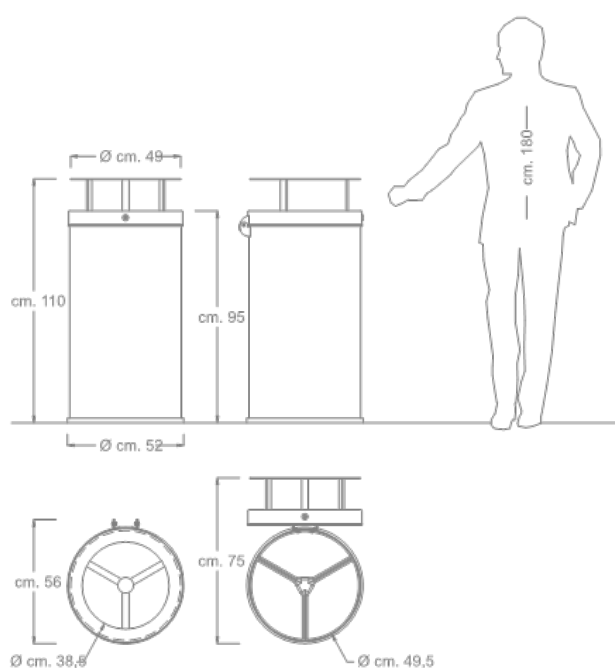
Large trash bin Elios with lid

Product code 377-BIS

Rev. 1 of 04/05/2018



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DESCRIPTION

Structure

Cylindrical in shape, made of 1.5 mm thick galvanized sheet metal; to allow the collection of different types of waste, the drum is divided internally into 3 independent compartments, each equipped with a tipping bag holder. Base made of a 20x20x1.5 mm galvanized square tube ring and equipped with a galvanized sheet metal bottom with holes for draining rainwater. Upper ring (tipping with a hinge) made of a special 1.2 mm thick galvanized steel profile, equipped with a circular galvanized sheet metal cover; the ring is characterized by an internal anti-cut edge, external edge and front lock.

- The ring is divided into 3 sectors, each of which is marked with a shaped plate indicating the type of collection.

Overall weight: 36Kg

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COLOR FINISH AS PROVIDED IN THE CATALOG



Brilliant aluminum
(Top ring and lid)



Gun metal gray
(Basket)

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

PRODUCT OPTIONALS



Product code 431 - Ashtray Bond

PRODUCT VARIANTS



Product code 377-BIS-CLS - Elios large trash bin with lid and CLS basement



Product code 377-CLS - Elios large trash bin with CLS basement



Product code 377 - Large Trash Bin Elios

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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.

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DELIVERY

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

FIXING

The product is designed to be fixed to the ground using expansion anchors and dowels.

CORPORATE CERTIFICATIONS

ISO 9001:2015

Quality Management System.

UNI EN ISO 3834-3:2021

Welding quality management system.

Processing center

Certificate according to Italian Law D.M. of 14 Jan 2008