

STORMBOX II – UNIT



PRODUCT DESCRIPTION

The Strombox II is your solution for infiltration or attenuation of rainwater. They are made of PP (polypropylene) and comply with standards EN17152-1.

The construction includes a **unit with 8 strong columns**, a **bottom plate** and **side panels**. The system is designed to protect the geotextile during high-pressure cleaning.

Thanks to the **integrated clips**, the different parts can be easily connected and the installation will also be much faster.

The side panels are placed only at the outside of the volume and we also have an open structure with big tunnels inside. This gives us an advantage in horizontal and vertical inspection and/or cleaning.

The use of an adapter on top of the crates makes it possible to create an inspection shaft.

Advantages:

- Modular design for easy and quick installation
- Open structure with tunnels 295mm wide and 500mm high.
- Flexible and extremely strong configuration: half-brick bonding
- Bottom plate only needed at the ground level
- Resistance to a maximum vertical load $>700\text{kN/m}^2$
- Complete system

Dimensions:

- Length: 1200mm
- Width: 600mm
- Height: 600mm

Capacity:

Net capacity 95.5% or 413litres

Weight:

- Unit: 14.7kg
- Bottom plate: 3.89kg
- Side panel: 1.19kg
- Connection plate: 1.38kg

Strength:

High vertical strength: $>700\text{kN/m}^2$

Connections:

Horizontal: $\text{Ø}110$ to $\text{Ø}400\text{mm}$

Vertical: $\text{Ø}400$ or $\text{Ø}630$ inspection shaft

Material: PP

Color: Green (RAL 6024)

O15

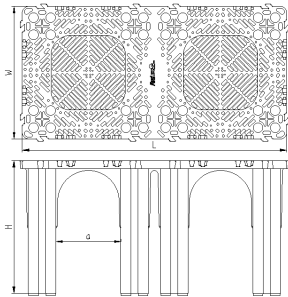
BUILDING SOLUTIONS

buildings@pipelife.be

INFRA SOLUTIONS

infra@pipelife.be

MEASUREMENT DRAWING



Article no.	EAN	Description	Length	Width	Height (H)	N° of units
3496102733	5905485478540	PP STORMBOX II UNIT 120x60x60	1200 mm	600 mm	600 mm	1