

## STORMBOX I – UNIT



## PRODUCT DESCRIPTION

Since the introduction of the Regional Urban Stormwater Ordinance, infiltration systems have become an important part of a well-designed stormwater system.

The Stormbox I Infiltration crate is a solution of Pipelife that is ideally suited for infiltration and attenuation of rainwater.

This solution complies to the standards BRL 52250 and EN124 Komo (traffic class D400).

Using the Stormbox I and Pipelife's other infiltration systems, the rainwater can also be returned to the soil in an acceptable way or can be transported to a place where it does not cause us any problems.

The Stormbox I consists of 3 parts: the **infiltration box**, the **bottom plate** and **clips**.

### Advantages:

- Low weight and easy to handle
- Modular
- Flexible and extremely strong configuration: half-brick bonding
- Base plate only needed at the bottom
- Low height, ideal for high groundwater levels

### Dimensions:

- Length: 1200mm
- Width: 600mm
- Height: 300mm

### Capacity:

Net capacity 95.5% or 206litres

### Weight:

- Unit: 8.4kg
- Bottom plate: 2.1kg

### Strength:

High vertical strength: > 50ton/m<sup>2</sup>

### Connections:

Horizontal: Ø110, Ø125 and Ø160mm

Vertical: Ø200

Material: PP

Color: Green (RAL 6024)

O15

## MEASUREMENT DRAWING



Article no.	EAN	Description	Length	Width	Height (H)	N° of units
1195002119	8712603761128	PP SPARC INFILTRATION BOX 120x60x60	1200 mm	600 mm	300 mm	1

### BUILDING SOLUTIONS

buildings@pipelife.be

### INFRA SOLUTIONS

infra@pipelife.be

