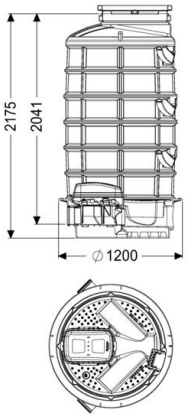
Data sheet

# Backwater chamber LW 1000 Inlet DN 150, Outlet DN 150, 2180 mm




## Article information

article number: 882005-DN150
EAN code: 4026092071298
Price group: 60

## Product advantages

- Komfort: expensive living or useful space is not lost
- No system noises or unpleasant odours and soiling in the building
- Simple installation thanks to low weight of the chamber components

## Description

The backwater chamber with monolithic structure is equipped with access steps, three inlets, an open channel passage and an integrated Controlfix clean out. Thanks to the modular KESSEL system, the clean out can easily be converted to a Staufix SWA Premium backwater valve, Staufix FKA or Pumpfix F backwater pumping station. The temporary protective cover made of polymer can be used as a cover in the green area or be replaced by an optional upper section with cover plate in accordance with EN 124. The optional upper section makes a variable installation depth possible. Watertight – suitable for aggressive wastewater – 20-year warranty for the system tank.

## General features

| | |
|---|---|
| Colour | grey |
| Type of wastewater | with sewage |
| Delivery state | Installation-ready (connection parts must be connected on site) |
| Approval | Z-42.1-333 |

## Version

| | |
|---|---|
| Chamber system | Standard chamber system |

## Dimensions

| | |
|---|---|
| Net weight | 120.5 kg |
| Gross weight | 130 kg |
| Groundwater resistant from lower edge of base section | 2000 mm |
| Vertical drop between inlet and outlet | 9 mm |
| Installation depth | 2230\|2460 mm |
| Packaging dimension: length | 1200 mm |
| Packaging dimension: width | 1500 mm |
| Packaging dimension: height | 2500 mm |

## Tank/drain body

| | |
|---|---|
| Channel | open channel passage, with inlets right and left, 45 degrees |
| Chamber height | 2180 mm |
| Tank width max. | 1250 mm |
| Distance pipe bottom outlet to tank bottom | 108 mm |
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| Number of outlets | 1 |
| Outlet nominal size (DN) | 150 |
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| Number of inlets | 3 |
| Connection inlet/outlet sockets | with spigot for connection for wastewater pipes and shaped parts in accordance with DIN EN 1401-1, DIN 19534, DIN EN 12666-1, DIN 19537-3 and DIN EN 1852-1 |
| Clear width of tank (LW) | 1000 mm |
| Clear width of entry (LW) | 600 mm |

## Coverage features

| | |
|---|---|
| Type of cover | Temporary protective cover |
| Cover material | Polymer |