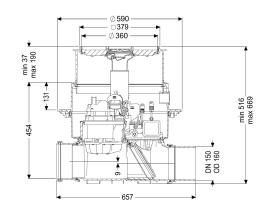


## Backwater pump station, Pumpfix F DN 150, Floor slab, tileable





## Article information

Item no.: 24150X GTIN: 4026092046579 Price group: 30

## **Advantages**

- Backwater pumping station: uses the natural fall to the sewer pump is only used for backwater
- Flexible installation, different covers with drain function available for installation in the floor slab
- Quiet and energy-saving

## Description

The premium backwater pumping station for faecal and non-faecal wastewater is equipped with a pump and a motor-driven closure system. The pipe cross-section is normally open. In case of backwater, the motor-driven closure system is closed automatically. During the backwater phase, the water drains via the pump with integrated macerator. The station is controlled by a user-friendly control unit, which is optionally integrated in the building management system via a potentialfree contact, or alarm and collective fault messages can be output via a GSM interface.

Variant Emergency closure: Pump control: Protection class, probe: Motor-driven backwater flaps:

General characteristics Colour: Nominal size (DN): Outer diameter (OD): Type of wastewater: Installation situation: yes Control unit IP 68 (3m/48h) 1

black 150 160 mm with sewage floor slab installation



Delivery state:

Approval: Motor type: Type de protection moteur: Odour trap:

Dimensions Net weight: Gross weight: Groundwater resistant from lower edge of base section: Cutout dimension, width: Cutout dimension, length: Vertical drop between inlet and outlet: Installation depth: Type of height adjustability: Length: Width: Packaging dimension: Packaging dimension:

Tank/drain body Socket version:

Coverage features Type of cover: Cover material: Width of cover: Length of cover: Drainage function: Locking: Load class: Max. flooring height:

Pumping device Pump: Number of pumps: Weight, pump: Connection type: Rated current: Protection class: Insulation class: Cos phi - power factor: Protection class (pump): Temperature monitoring: Max. temperature (permanent) of conveyed material:

Pre-mounted for final assembly on site (pumps and sensor system must be fitted on site and control unit must be connected) Z-53.2-388 KSM 140 IP 68 (3m/48h) Multistop 28 kg 33,5 kg 3000 mm 750 mm 750 mm 9 mm 516 - 669 mm vertically adjustable upper section

vertically adjustable upper section 656 mm 590 mm length width height

including spigot and socket

tileable cover plate Polymer 366 mm 366 mm yes Lock & Lift K 3 (EN 1253-1) 16 mm

SPZ 1000 1 10 kg coded plug 5,2 A I F 0,97 IP 68 (3m/48h) integrated 40 °C



Max. pumping capacity: Max. pumping height: Speed: Power P1: Power P2: Operating mode: Type of fuse required (electrical protection): Type of pump connection cable: Impeller type: Motor connection cable type: Sensor connection cable type: Length of mains cable for pump:

Control Control unit: Alarm sensor: Level measurement instrument: Type of level measurement: Protection class control unit: Operating voltage: Connection type: Length of mains cable for control unit: Potential-free contact: GSM interface: **USB** interface: Log book function: Multi-line display: Battery buffering: Self-diagnosis system (SDS): Type of fuse required (electrical protection): 11,5 m³/h 10 m 2800 U/min 1,2 kW 0,69 kW S3 - 50 % C 16 A H07RN-F 3G 1.5 mm² Macerator ÖPVC-JB/OB 300/500 V/3 x 0,75 mm2 mm² ÖPVC-JB/OB 300/500 V/3 x 0,75 mm2 mm² 5 m

Comfort optical probe optical probe optical IP 54 230 V coded plug 1,4 m optional yes yes yes yes yes yes C 16 A