

Pumpfix F conversion kit DN 100-200, fr. 01/2012, 15 m cable



Article information

Item no.: 80102 GTIN: 4026092051160 Price group: 30

Description

The conversion kit 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 potential-free contact, or alarm and collective fault messages can be output via a GSM interface.

The conversion kit is used to upgrade backwater chambers LW 1000 and backwater module chambers LW 1000 with the Pumpfix F backwater pumping station.

General characteristics Nominal size (DN): Note on nominal size: Type of wastewater: Approval: Cable length:	100-200 Hydraulics correspond to DN 150 for wastewater with and without sewage Z-53.2-388 15 m
Dimensions	
Net weight:	21,6 kg
Gross weight:	23,1 kg
Packaging dimension:	length
Packaging dimension:	width
Packaging dimension:	height
Pumping device	
Pump:	SPZ 1000
Number of pumps:	1
Weight, pump:	10 kg
Connection type:	coded plug
Operating voltage:	230 V
Protection class:	I



Insulation class: Cos phi - power factor: Protection class (pump): Temperature monitoring: Max. temperature (permanent) of conveyed material: Max. pumping height: Speed: Power P1: Power P1: Power P2: Operating mode: Type of pump connection cable: Impeller type: Rated current:

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): F

0,97 IP 68 (3m/48h) integrated 35 °C

10 m 2800 U/min 1,2 kW 0,69 kW S3 - 50 % H07RN-F 3G 1.5 mm² Macerator 5,2 A

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