

## Pumpfix F conversion kit DN 100-200, fr. 01/2011, Floor slab



## **Article information**

Item no.: 80098 GTIN: 4026092048276 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 retrofit Staufix FKA, Staufix SWA and Controlfix for Pumpfix F backwater pumping station. The conversion kit also contains a tileable cover plate with drain, incl. Multistop and a seal.

General characteristics	
Nominal size (DN):	100-200
Note on nominal size:	Hydraulics correspond to DN 150
Type of wastewater:	for wastewater with and without sewage
Installation situation:	exposed drainage pipe
Approval:	Z-53.2-388
Dimensions	
Net weight:	19,33 kg
Gross weight:	21,64 kg
Packaging dimension:	length
Packaging dimension:	width
Packaging dimension:	height
Coverage features	
Type of cover:	tileable cover plate
Cover material:	Polymer
Width of cover:	384 mm
Height of cover:	42 mm
Length of cover:	384 mm



Drainage function: Locking: Max. flooring height:

Pumping device Pump: Number of pumps: Weight, pump: Connection type: Operating voltage: Protection class: Insulation class: Cos phi - power factor: Protection class (pump): Temperature monitoring: Max. temperature (permanent) of conveyed material: Max. pumping height: Speed: Power P1: Power P2: Operating mode: Type of pump connection cable: Impeller type: Length of mains cable for pump: 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):

yes locked 16 mm

SPZ 1000 1 10 kg coded plug 230 V L 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 mm<sup>2</sup> Macerator 5 m 5,2 A Comfort optical probe