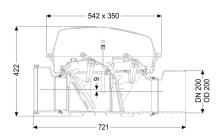


Staufix FKA automatic backwater valve DN 200, exposed





Article information

Item no.: 84200

GTIN: 4026092046364

Price group: 30

Advantages

- Safe, motor-driven closure system with optical probe
- Fast, simple and toolless maintenance
- Available as a complete set or module set

Description

The Premium automatic backwater valve for faecal and faecal-free wastewater is equipped with a motor-driven closure system which is closed automatically in the event of backwater. A second closure system serves as an emergency closure to be closed by hand.

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.

Thanks to the modular KESSEL system, existing systems can easily be converted to a Pumpfix F backwater pumping station.

Type of wastewater: wastewater with sewage Installation situation: exposed drainage pipe

Version:

Emergency closure: yes

Delivery state: installation-ready

Backwater protection: Type 3
Number of mechanical backwater flaps: 1
Number of motor-driven backwater flaps: 1



General characteristics:

Nominal size (DN): 200 Outer diameter (OD): 200

Note on nominal size: Hydraulics correspond to DN 150

Colour: black Standard: EN 13564

Dimensions:

Length:720 mmWidth:350 mmHeight:422 mm

Drain body:

Socket version: including spigot and socket

Coverage features:

Type of cover: Protective cover

Cover material:

Colour of cover:

Length:

Width:

Height:

Locking:

Polymer

transparent

542 mm

350 mm

165 mm

Clip closure

Vertical drop between inlet and outlet: 9 mm
Cable length: 5 m
Motor type: KSM 140

Protection class motor: IP 68 (3m/48h) Protection class probe: IP 68 (3m/48h)

Control:

Control unit: Comfort 230 V Operating voltage: Mains frequency: 50 Hz Self-diagnosis system (SDS): yes Battery buffering: yes Multi-line display: yes Log book function: yes USB interface: yes GSM interface: yes Potential-free contact: optional



Protection class control unit: IP 54
Length of mains cable for control unit: 1.4 m
Type of level measurement: optical
Level measurement instrument: optical probe
Alarm sensor: optical probe