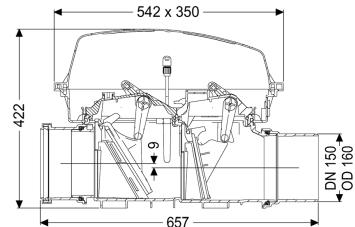


Staufix FKA auto. backwater valve DN 150, exposed



Article information

Item no.: 84150
 GTIN: 4026092046357
 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.

Variant

Emergency closure:	yes
Protection class, probe:	IP 68 (3m/48h)
Motor-driven backwater flaps:	1
Mechanical backwater flaps:	1

General characteristics

Colour:	black
Standard:	EN 13564
Nominal size (DN):	150
Outer diameter (OD):	160 mm
Type of wastewater:	with sewage
Installation situation:	exposed drainage pipe
Delivery state:	installation-ready
Backwater protection:	Type 3

Motor type: KSM 140
 Type de protection moteur: IP 68 (3m/48h)
 Cable length: 5 m

Dimensions
 Net weight: 10 kg
 Gross weight: 13,5 kg
 Vertical drop between inlet and outlet: 9 mm
 Length: 656 mm
 Width: 350 mm
 Height: 422 mm
 Packaging dimension: length
 Packaging dimension: width
 Packaging dimension: height

Tank/drain body
 Socket version: including spigot and socket

Coverage features
 Type of cover: Protective cover
 Cover material: Polymer
 Colour of cover: transparent
 Width of cover: 350 mm
 Height of cover: 165 mm
 Length of cover: 542 mm
 Locking: Clip closure

Control
 Control unit: Comfort
 Alarm sensor: optical probe
 Level measurement instrument: optical probe
 Type of level measurement: optical
 Protection class control unit: IP 54
 Mains frequency: 50 Hz
 Operating voltage: 230 V
 Length of mains cable for control unit: 1,4 m
 Potential-free contact: optional
 GSM interface: yes
 USB interface: yes
 Log book function: yes
 Multi-line display: yes
 Battery buffering: yes
 Self-diagnosis system (SDS): yes
 Connection to the BCS, BAC: yes