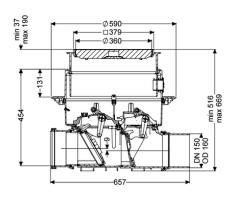


Staufix FKA auto. backwater valve DN 150, Floor slab, black





Article information

Item no.: 84150S

GTIN: 4026092046425

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: floor slab installation



Delivery state: Pre-mounted for final assembly on site (sensor

system must be fitted on site and control unit must

be connected)

Backwater protection: Type 3
Motor type: KSM 140

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

Cable length: 5 m

Dimensions

Net weight: 16,5 kg
Gross weight: 21,5 kg
Groundwater resistant from lower edge of base 3000 mm

section:

Cutout dimension, width: 750 mm
Cutout dimension, length: 750 mm
Vertical drop between inlet and outlet: 9 mm

Installation depth: 516 - 669 mm

Vertical adjustment: vertically adjustable upper section

Length:656 mmWidth:590 mmPackaging dimension:lengthPackaging dimension:widthPackaging dimension:height

Tank/drain body

System: including spigot and socket

Coverage features

Type of cover:

Cover material:

Colour of cover:

Width of cover:

Length of cover:

Cover locking:

Lock & Lift

Load class:

Cover plate

Polymer

black

366 mm

Lock & Lift

Loth & Lift

Lock & Lift

Tightness: surface water resistant

Control

Control unit: Comfort Alarm sensor: optical probe optical probe Level measurement instrument: Type of level measurement: optical IP 54 Protection class probe: Mains frequency: 50 Hz Operating voltage: 230 V 1,4 m Length of mains cable for control unit: Potential-free contact: optional GSM interface: yes USB interface: yes Log book function: yes



Multi-line display:yesBattery buffering:yesSelf-diagnosis system (SDS):yesConnection to the BCS, BAC:yes