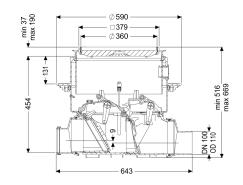


Staufix FKA auto. backwater valve DN 100, Floor slab, tileable





Article information

Item no.: 84100X GTIN: 4026092046449 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: Protection class, probe: Motor-driven backwater flaps: Mechanical backwater flaps:	yes IP 68 (3m/48h) 1 1
General characteristics Colour: Standard:	black FN 13564
Nominal size (DN): Outer diameter (OD): Type of wastewater: Installation situation:	100 110 mm with sewage floor slab installation



Delivery state:

Backwater protection: Motor type: Type de protection moteur: Cable length:

Dimensions Net weight: Gross weight: Groundwater resistant from lower edge of base section: Cutout dimension, width: Cutout dimension, length: Vertical drop between inlet and outlet: Installation depth: Type of height adjustability: Length: Width: Packaging dimension: Packaging dimension: Packaging dimension:

Tank/drain body Socket version:

Coverage features Type of cover: Cover material: Width of cover: Length of cover: Locking: Load class: Tightness: Max. flooring height:

Control Control unit: Alarm sensor: Level measurement instrument: Type of level measurement: Protection class control unit: Mains frequency: Operating voltage: Length of mains cable for control unit: Potential-free contact: GSM interface: USB interface: Log book function: Pre-mounted for final assembly on site (sensor system must be fitted on site and control unit must be connected) Type 3 KSM 140 IP 68 (3m/48h) 5 m

17,9 kg 20,7 kg 3000 mm

750 mm 750 mm 9 mm 516 - 669 mm vertically adjustable upper section 642 mm 590 mm length width height

including spigot and socket

tileable cover plate Polymer 366 mm 366 mm Lock & Lift K 3 (EN 1253-1) surface water resistant 16 mm

Comfort optical probe optical probe optical IP 54 50 Hz 230 V 1,4 m optional yes yes yes



Multi-line display:	yes
Battery buffering:	yes
Self-diagnosis system (SDS):	yes
Connection to the BCS, BAC:	yes