

Aqualift F XL, 200 L lift. stat. Mono, SPF 4500-S3



Article information

Item no.: 11059

GTIN: 4026092057261

Price group: 50

Advantages

- Different performance classes available
- Pressure sensor for reliable pneumatic level measurement
- Maximum operating reliability due to intelligent control unit (Duo)

Description

The lifting station for faecal and faecal-free wastewater is equipped with one or two submersible pumps and a backflow preventer. The collection tank made of permanently resistant polymer (PE) offers universal connection options and has a screwed access cover.

Variant

Type of system: Single unit

Shut-off valve: without shut-off valve

Backflow preventer: integrated Pressure pipe connection: vertical

General characteristics

Colour: black

Standard: EN 12050-1 Type of wastewater: with sewage

Installation situation: free-standing installation

System type: Mono

Dimensions

Net weight: 106,39 kg
Gross weight: 126,39 kg
Packaging dimension: length
Packaging dimension: width
Packaging dimension: height

Tank/drain body

Tank volume: 200 l

Pumping device



Pump: SPF 4500-S3

Number of pumps: 2 26 kg Weight, pump:

Connection type: Direct connection

Operating voltage: 400 V Protection class: I F Insulation class: Cos phi - power factor: 0.85

Protection class (pump): IP 68 (3m/48h) Temperature monitoring: integrated Max. temperature (permanent) of conveyed 40 °C

material:

Max. pumping capacity: 55 m³/h Max. pumping height: 20 m Speed: 2850 U/min Power P1: 4,2 kW Power P2: 3,5 kW Operating mode: S3 - 50 %

H07RN-F 7G 1.5 mm² Type of pump connection cable: Impeller type: Multi-vane impeller

Free passage: 40 mm Length of mains cable for pump: 5 m Rated current: 7,5 A

Control

Control unit: Comfort Motor protection switch: yes

Alarm sensor: Immersion pipe Level measurement instrument: Immersion pipe Type of level measurement: pneumatic Mains frequency: 50 Hz Operating voltage: 400 V

Direct connection Connection type:

Potential-free contact: yes GSM interface: yes Log book function: yes Multi-line display: yes Battery buffering: yes Self-diagnosis system (SDS): yes 3 x C 25 A Type of fuse required (control unit):