

## Aqualift F XL, 200 L lift. stat. Duo, SPF 5500-S3, 2 shut-off valves



## **Article information**

Item no.: 11076

GTIN: 4026092057438

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: duo pump

Shut-off valve: 2 shut-off valves made of cast iron

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: Duo

Dimensions

Net weight: 224,98 kg
Gross weight: 244,98 kg
Packaging dimension: length
Packaging dimension: width
Packaging dimension: height

Tank/drain body

Tank volume: 200 l

Pumping device



Pump: SPF 5500-S3

Number of pumps: 2 38 kg Weight, pump:

Connection type: Direct connection

Protection class: F Insulation class:

IP 68 (3m/48h) Protection class (pump): Temperature monitoring: integrated 40 °C

Max. temperature (permanent) of conveyed

material:

Max. pumping capacity: 60 m<sup>3</sup>/h Max. pumping height: 28 m Speed: 2800 U/min

Power P1: 5,7 kW Power P2: 4.8 kW S3 - 30 % Operating mode:

Type of pump connection cable: H07RN8-F 6G 1 mm<sup>2</sup> Impeller type: Multi-vane impeller

Free passage: 40 mm Length of mains cable for pump: 5 m Rated current: 9,1 A

Control

Control unit: Comfort Motor protection switch: ves

Alarm sensor: Immersion pipe Level measurement instrument: Immersion pipe pneumatic Type of level measurement: Protection class control unit: IP 54 50 Hz Mains frequency:

Operating voltage: 400 V

Connection type: Direct connection

Potential-free contact: yes GSM interface: yes Log book function: yes Multi-line display: yes Battery buffering: yes Self-diagnosis system (SDS): yes