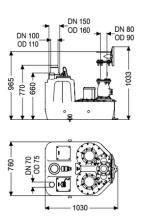


## Aqualift F XL, 200 L lift. stat. Duo, SPF 5500-S3, Cast-iron shut-off val





## **Article information**

Item no.: 11075

GTIN: 4026092057421

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: Shut-off valve made of cast iron

Retaining bracket for the lift protection: yes
Tested sound insulation as per test report: yes

Rim width: Control unit

Backwater protection: integrated Pressure pipe connection: vertical

General characteristics

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

Installation situation: free-standing installation

Delivery state: Installation-ready (electrical components, connection parts must be connected on site)



Duo System type: **Dimensions** Net weight: 192 kg Gross weight: 212 kg Length: 1109 mm Width: 760 mm Height: 1027 mm Packaging dimension: length Packaging dimension: width Packaging dimension: height Tank/drain body Pressure pipe connection (DN): 80 Pressure pipe connection (OD): 90 mm Connection for manual diaphragm pump (DN): 32 Venting connection (DN): 70 Number of inlets: 200 mm Inlet nominal size (DN): 110 mm Inlet nominal size (DN): 100 mm Inlet type: 1 Pumping volume: 120 l Tank volume: 2001 Pumping device Pump control: SPF 5500 Number of pumps: 2 Weight: 38 kg Connection type: Direct connection Rated current: 9,1 A Length of mains cable for pump: 5 m Self-diagnosis system (SDS): ı F Insulation class: Protection class control unit: IP 68 (3m/48h) DSC: 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

Control

Control unit: Comfort Motor protection switch: yes



Alarm sensor: Immersion pipe
Level measurement instrument: Immersion pipe
Type of level measurement: pneumatic
Protection class probe: IP 54

Operating voltage: IP 54 400 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 Rated current: 9,1 A