

## Lifting stati. Aqualift F XL 300l Mono, SPF 5500-S3



## **Article information**

Item no.: 11077 GTIN: 4026092057445 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: Shut-off valve: Pressure pipe connection:	Single unit without shut-off valve vertical
General characteristics Colour: Standard: Type of wastewater: Installation situation: System type:	black EN 12050-1 with sewage free-standing installation Mono
Dimensions Net weight: Gross weight: Packaging dimension: Packaging dimension: Packaging dimension:	128,95 kg 148,95 kg length width height
Tank/drain body Tank volume:	300 l
Pumping device Pump:	SPF 5500-S3



Number of pumps: Weight, pump: Connection type: Protection class: Insulation class: Protection class (pump): Temperature monitoring: Max. temperature (permanent) of conveyed material: Max. pumping capacity: Max. pumping height: Speed: Power P1: Power P2: Operating mode: Type of pump connection cable: Impeller type: Free passage: Length of mains cable for pump: Rated current:

Control

Control unit: Motor protection switch: Alarm sensor: Level measurement instrument: Type of level measurement: Protection class control unit: Mains frequency: Operating voltage: Connection type: Potential-free contact: GSM interface: Log book function: Multi-line display: Battery buffering: Self-diagnosis system (SDS): 1 38 kg Direct connection I F IP 68 (3m/48h) integrated 40 °C 60 m<sup>3</sup>/h 28 m 2800 U/min 5,7 kW 4,8 kW S3 - 30 % H07RN8-F 6G 1 mm<sup>2</sup> Multi-vane impeller 40 mm 5 m 9,1 A

Comfort yes Immersion pipe Immersion pipe pneumatic IP 54 50 Hz 400 V Direct connection yes yes yes yes yes yes