

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: Single unit

Shut-off valve: without shut-off valve

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: 128,95 kg
Gross weight: 148,95 kg
Packaging dimension: length
Packaging dimension: width
Packaging dimension: height

Tank/drain body

Tank volume: 300 l

Pumping device

Pump: SPF 5500-S3



Number of pumps: 1

Weight, pump: 38 kg

Direct connection Connection type:

Protection class: F Insulation class:

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

material:

Max. pumping capacity: 60 m³/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 mm² Impeller type: Multi-vane impeller

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

Control

Operating voltage:

Control unit: Comfort Motor protection switch: yes

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

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

400 V