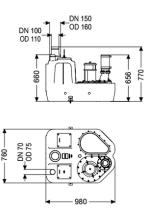


Aqualift F XL, 200 L lift. stat. Mono, SPF 1400-S3





Article information

Item no.: 11000

GTIN: 4026092056677

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

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)

System type: Mono



Dimensions

Net weight: 65,23 kg 85,23 kg Gross weight: 980 mm Length: Width: 760 mm 770 mm Height: Packaging dimension: length Packaging dimension: width Packaging dimension: height

Tank/drain body

Pressure pipe connection (DN): 100 Pressure pipe connection (OD): 110 mm Connection for manual diaphragm pump (DN): 32 70 Venting connection (DN): Number of inlets: 200 mm Inlet nominal size (DN): 110 mm Inlet nominal size (DN): 100 mm Inlet type: 1 Pumping volume: 120 l

Pumping device

Tank volume:

Pump control: SPF 1400

Number of pumps: 1 Weight: 25 kg Connection type: coded plug Rated current: 7,3 A Length of mains cable for pump: 5 m Self-diagnosis system (SDS): Ī F Insulation class: Cos phi - power factor: 0.98

Protection class control unit: IP 68 (3m/48h) DSC: integrated

Max. temperature (permanent) of conveyed 40 °C

material:

Max. pumping capacity: 38 m³/h Max. pumping height: 7 m

 Speed:
 1370 U/min

 Power P1:
 1,6 kW

 Power P2:
 1,1 kW

 Operating mode:
 \$3 - 50 %

Type of pump connection cable: H07RN-F 3G 1.5 mm² Impeller type: Multi-vane impeller

Free passage: 40 mm

Control

Control unit: Comfort

Alarm sensor: Immersion pipe Level measurement instrument: Immersion pipe

200 l



Type of level measurement: pneumatic Protection class probe: IP 54 Operating voltage: 230 V Connection type: coded plug Length of mains cable for control unit: 1,4 m Potential-free contact: optional GSM interface: yes USB interface: yes Log book function: yes Multi-line display: yes Battery buffering: yes Self-diagnosis system (SDS): yes Rated current: 7,3 A