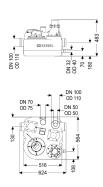


Lifting station Aqualift L Mono, SPF 1300, 230 V





Article information

Item no.: 28798

GTIN: 4026092074756

Price group: 20

Advantages

- Variable connection options for inlets
- Integrated backflow preventer
- Powerful pump with multi-vane vortex impeller for maximum reliability

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) has a closed pump tank with a screwed-on access cover.

The station is controlled by a user-friendly control unit.

Variant

Type of system:

Installation:

Pump control:

Backflow preventer:

Single unit

Dry installation

Control unit

integrated

General characteristics

Colour: black Standard: EN 12050-1

Type of wastewater: for wastewater with and without sewage

Installation situation: free-standing installation

Delivery state: installation-ready

System type: Mono

Dimensions

Net weight: 22 kg
Gross weight: 24,3 kg
Length: 565 mm



Width: 624 mm
Height: 483 mm
Packaging dimension: length
Packaging dimension: width
Packaging dimension: height

Tank/drain body

Pressure pipe connection (DN):

Pressure pipe connection (OD):

Connection for manual diaphragm pump (DN):

Venting connection (DN):

Inlet nominal size (DN):

Number of inlets:

20 I

Pumping volume: 20 l Tank volume: 50 l

Socket version: including spigot and socket

Pumping device

Pump: SPF 1300

Number of pumps:

Weight, pump:

Operating voltage:

Protection class:

Insulation class:

F

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

material:

Max. pumping capacity:

Max. pumping height:

Speed:

Power P1:

Power P2:

Operating mode:

32 m³/h

9,2 m

2600 U/min

1,5 kW

0,9 kW

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

Free passage: 40 mm
Length of mains cable for pump: 5 m
Rated current: 6,4 A

Control

Control unit: Connect

Control unit function: With alarm message

Motor protection switch: yes

Alarm sensor: Float switch Type of level measurement: mechanical

Protection class control unit:

Mains frequency:

Operating voltage:

Length of mains cable for control unit:

IP 54

50 Hz

230 V



Potential-free contact: optional GSM interface: no USB interface: no

Log book function:

Multi-line display:

Battery buffering:

Self-diagnosis system (SDS):

no

Warning equipment version: acoustic and optical signal

Type of fuse required (control unit): C 10 A