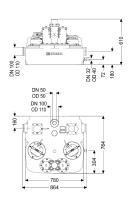


Lifting station Aqualift L Duo, SPF 1300-S3, 230 V





Article information

Item no.: 28797

GTIN: 4026092107386

Price group: 20

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: duo pump
Installation: Dry installation
Pump control: Control unit
Backflow preventer: 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: Duo

Dimensions

Net weight: 48 kg
Gross weight: 55 kg
Length: 764 mm
Width: 864 mm



610 mm Height: 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 Inlet nominal size (DN): 100 mm Number of inlets: 3 50 l Pumping volume: Tank volume: 120 l

Socket version: including spigot and socket

Pumping device

Pump: SPF 1300

Number of pumps: 2 9,6 kg Weight, pump: Operating voltage: 230 V Protection class: Insulation class: F

Protection class (pump): IP 68 (3m/48h) Temperature monitoring: integrated 40°C

Max. temperature (permanent) of conveyed

material:

32 m³/h Max. pumping capacity: Max. pumping height: 9,2 m Speed: 2600 U/min Power P1: 1,5 kW Power P2: 0.9 kW Operating mode: S3 - 15 %

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

40 mm Free passage: 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: ves

Float switch Alarm sensor: Type of level measurement: mechanical IP 54 Protection class control unit:

Mains frequency: 50 Hz Operating voltage: 230 V Length of mains cable for control unit: 5 m Potential-free contact: optional



GSM interface: no
USB interface: no
Log book function: no
Multi-line display: no
Battery buffering: yes
Self-diagnosis system (SDS): yes

Warning equipment version: acoustic and optical signal

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