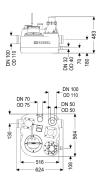


Lifting station Aqualift L Mono, SPF 2900, 400 V





Article information

Item no.: 28898 GTIN: 4026092095782 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: |

General characteristics Colour: Standard: Type of wastewater: Installation situation: Delivery state: System type:

Dimensions Net weight: Gross weight: Length: Single unit Dry installation Control unit integrated

black EN 12050-1 for wastewater with and without sewage free-standing installation installation-ready Mono

27 kg 27 kg 565 mm



| Width: Height: Packaging dimension: Packaging dimension: Packaging dimension: | 624 mm 483 mm length width 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: Pumping volume: Tank volume: Socket version: | 80 90 mm 32 70 100 mm 3 20 l 50 l including spigot and socket |
| Pumping device Pump: Number of pumps: Weight, pump: Operating voltage: Protection class: Insulation class: Insulation class: Protection class (pump): Temperature monitoring: Max. temperature (permanent) of conveyed material: Max. pumping capacity: Max. pumping capacity: Max. pumping height: Speed: Power P1: Power P2: Operating mode: Type of fuse required (electrical protection): | SPF 2900 1 10,5 kg 400 V I F IP 68 (3m/48h) integrated 40 °C 44 m ³ /h 14 m 2700 U/min 3,1 kW 2,4 kW S3 - 50 % C 16 A |
| Type of pump connection cable: Impeller type: Free passage: Length of mains cable for pump: Rated current: | H07RN8-F 6G 1.5 mm² Multi-vane impeller 40 mm 5 m 5 A |
| Control Control unit: Control unit function: Motor protection switch: Alarm sensor: Type of level measurement: Protection class control unit: Mains frequency: Operating voltage: | Connect With alarm message yes Float switch mechanical IP 54 50 Hz 400 V |



| Potential-free contact: | |
|--|--|
| GSM interface: | |
| USB interface: | |
| Log book function: | |
| Multi-line display: | |
| Battery buffering: | |
| Self-diagnosis system (SDS): | |
| Warning equipment version: | |
| Type of fuse required (electrical protection): | |

optional no no yes no yes yes acoustic and optical signal C 16 A