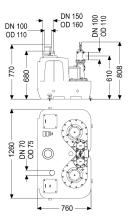


Lifting stati. Aqualift F XL 300l Duo, SPF 3000-S3, shut-off valve





Article information

Item no.: 11048 GTIN: 4026092057155 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: Shut-off valve: Retaining bracket for the lift protection: Sound absorption mat: Pump control: | duo pump Shut-off valve made of polymer yes yes Control unit |
|---|--|
| Backflow preventer: | integrated |
| Pressure pipe connection: | horizontal |
| 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: | Duo |



| Dimensions Net weight: Gross weight: Length: Width: Height: Packaging dimension: Packaging dimension: Packaging dimension: | 109,59 kg 129,59 kg 1260 mm 760 mm 806 mm length width height |
|--|--|
| Tank/drain body Pressure pipe connection (DN): Pressure pipe connection (OD): Connection for manual diaphragm pump (DN): Venting connection (DN): Distance from centre of outlet pipe to tank bottom: | 100 110 mm 32 70 609 mm |
| Inlet max. scoring (DN): Inlet nominal size (OD): Inlet nominal size (DN): Number of inlets: Pumping volume: Tank volume: | 200 mm 110 mm 100 mm 1 175 l 300 l |
| Pumping device Pump: Number of pumps: Weight, pump: Connection type: Rated current: Length of mains cable for pump: Protection class: Insulation class: Cos phi - power factor: Protection class (pump): Temperature monitoring: Max. temperature (permanent) of conveyed material: | SPF 3000 2 24 kg Direct connection 5,4 A 5 m I F 0,89 IP 68 (3m/48h) integrated 40 °C |
| material: Max. pumping capacity: Max. pumping height: Speed: Power P1: Power P2: Operating mode: Type of pump connection cable: Impeller type: Free passage: Control | 47 m³/h 16 m 2845 U/min 3,2 kW 2,7 kW S3 - 50 % H07RN-F 7G 1.5 mm² Multi-vane impeller 40 mm |

Control Control unit:

Comfort



Motor protection switch: Alarm sensor: Level measurement instrument: Type of level measurement: Protection class control unit: Operating voltage: Connection type: Potential-free contact: GSM interface: Log book function: Multi-line display: Battery buffering: Self-diagnosis system (SDS): Rated current: yes Immersion pipe Immersion pipe pneumatic IP 54 400 V Direct connection yes yes yes yes yes yes yes yes yes