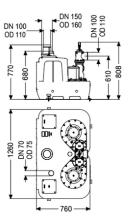


Lifting stati. Aqualift F XL 300l Duo, SPF 1500-S1, shut-off valve





Article information

Item no.: 11101 GTIN: 4026092057681 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: Tested sound insulation as per test report: Rim width: Backwater protection: Pressure pipe connection:	duo pump Shut-off valve made of polymer yes yes Control unit integrated horizontal
General characteristics Colour: Standard:	black 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
Number of inlets: Inlet nominal size (DN): Inlet nominal size (DN): Inlet type: Pumping volume: Tank volume:	200 mm 110 mm 100 mm 1 175 l 300 l
Pumping device Pump control: Number of pumps: Weight: Connection type: Rated current: Length of mains cable for pump: Self-diagnosis system (SDS): Insulation class: Cos phi - power factor: Protection class control unit: DSC: Max. temperature (permanent) of conveyed material:	SPF 1500 2 27 kg Direct connection 2,7 A 5 m I F 0,77 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:	40 m³/h 8 m 1415 U/min 1,4 kW 1,1 kW S1 H07RN-F 7G 1.5 mm² Multi-vane impeller 40 mm
Control	

Control Control unit:

Comfort



Motor protection switch: Alarm sensor: Level measurement instrument: Type of level measurement: Protection class probe: 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