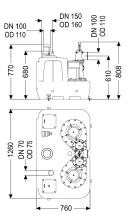


Lifting stati. Aqualift F XL 300l Duo, SPF 1400-S3, shut-off valve





Article information

Item no.: 11012 GTIN: 4026092056790 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:	111,59 kg 131,59 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: Protection class: Insulation class: Cos phi - power factor: Protection class (pump): Temperature monitoring: Max. temperature (permanent) of conveyed	SPF 1400-S3 2 25 kg coded plug I F 0,98 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: Length of mains cable for pump: Rated current:	38 m³/h 7 m 1370 U/min 1,6 kW 1,1 kW S3 - 50 % H07RN-F 3G 1.5 mm² Multi-vane impeller 40 mm 5 m 7,3 A
Control	

Control Control unit:

Comfort



Alarm sensor:
Level measurement instrument:
Type of level measurement:
Protection class control unit:
Operating voltage:
Connection type:
Length of mains cable for control unit:
Potential-free contact:
GSM interface:
USB interface:
Log book function:
Multi-line display:
Battery buffering:
Self-diagnosis system (SDS):

Immersion pipe Immersion pipe pneumatic IP 54 230 V coded plug 1,4 m optional yes yes yes yes yes yes yes