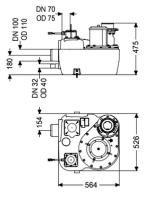


## Lifting station Aqualift F Mono, Standard, SPF 3000-S3



## **Article information**

Item no.: 28647 GTIN: 4026092005996 Price group: 20

## **Advantages**

- Different performance classes available
- Pressure sensor for reliable pneumatic level measurement
- Including sound absorption mat

## Description

The lifting station for faecal and faecal-free wastewater is equipped with a submersible pump 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:	Single unit
Shut-off valve:	without shut-off valve
Retaining bracket for the lift protection:	yes
Tested sound insulation as per test report:	yes
Rim width:	Control unit
Backwater protection:	integrated
Pressure pipe connection:	vertical
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:	Mono
Dimensions	
Net weight:	48,1 kg
Gross weight:	49,4 kg
Length:	564 mm
Width:	525 mm
Height:	539 mm
Packaging dimension:	length



Packaging dimension: Packaging dimension:	width height
Tank/drain body Pressure pipe connection (DN): Pressure pipe connection (OD): Connection for manual diaphragm pump (DN): Venting connection (DN): Distance pipe bottom inlet to tank bottom: Distance from centre of inlet pipe to tank	100 110 mm 32 70 125 mm 180 mm
bottom: Number of inlets: Inlet nominal size (DN): Inlet nominal size (DN): Inlet type: Pumping volume: Tank volume:	150 mm 110 mm 100 mm 1 20 l 50 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	SPF 3000 1 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:	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: Motor protection switch: Alarm sensor: Level measurement instrument: Type of level measurement: Protection class probe: Operating voltage:	Standard yes Immersion pipe Immersion pipe pneumatic IP 54 400 V



Connection type:	
Potential-free contact:	
Log book function:	
Multi-line display:	
Battery buffering:	
Self-diagnosis system (SDS):	
Rated current:	

Direct connection yes yes no yes yes 5,4 A