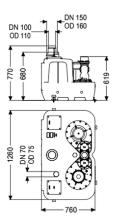


## Lifting stati. Aqualift F XL 300l Duo, SPF 1400-S1





## Article information

Item no.: 11090 GTIN: 4026092057575 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 without shut-off valve yes yes Control unit integrated vertical
General characteristics Colour: Standard: Type of wastewater: Installation situation: Delivery state:	black EN 12050-1 with sewage free-standing installation Installation-ready (electrical components, connection parts must be connected on site)
System type:	Duo



Dimensions	
	110 70 kg
Net weight:	110,79 kg
Gross weight:	130,79 kg
Length:	1260 mm
Width:	760 mm
Height:	770 mm
Packaging dimension:	length
Packaging dimension:	width
Packaging dimension:	height
Tank/drain body	
Pressure pipe connection (DN):	100
Pressure pipe connection (DD):	110 mm
Connection for manual diaphragm pump (DN):	32
Venting connection (DN):	70
Number of inlets:	200 mm
Inlet nominal size (DN):	110 mm
Inlet nominal size (DN):	100 mm
Inlet type:	1
Pumping volume:	175 l
Tank volume:	300 l
Pumping device	
Pump control:	SPF 1400
Number of pumps:	2
Weight:	28 kg
Connection type:	coded plug
Rated current:	7,3 A
Length of mains cable for pump:	5 m
Self-diagnosis system (SDS):	
Insulation class:	F
Cos phi - power factor:	0,99
Protection class control unit:	IP 68 (3m/48h)
DSC:	integrated
Max. temperature (permanent) of conveyed	40 °C
material:	40 0
Max. pumping capacity:	38 m³/h
Max. pumping leight:	7 m
Speed:	1420 U/min
Power P1:	1,6 kW
	•
Power P2:	1,1 kW
Operating mode:	S1
Type of pump connection cable:	H07RN-F 3G 1.5 mm <sup>2</sup>
Impeller type:	Multi-vane impeller
Free passage:	40 mm
Control	
Control unit	Comfort

Control Control unit: Alarm sensor: Level measurement instrument:

Comfort Immersion pipe Immersion pipe

