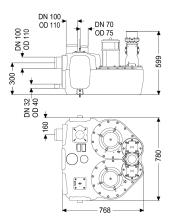


Lifting station Aqualift F Duo Comfort, SPF 1400-S1





Article information

Item no.: 11605 GTIN: 4026092071038 Price group: 20

Advantages

- Different performance classes available
- Pressure sensor for reliable pneumatic level measurement
- Control unit with self-diagnosis system

Description

Variant

The lifting station for faecal and faecal-free wastewater is equipped with 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.

duo pump
without shut-off valve
yes
yes
Control unit
integrated
vertical
black
EN 12050-1
with sewage
free-standing installation
Installation-ready (electrical components,
connection parts must be connected on site)
no

Dimensions



Net weight:	58,83 kg
Gross weight:	84 kg
Length:	773 mm
Width:	780 mm
Height:	539 mm
Packaging dimension:	length
Packaging dimension:	width
Packaging dimension:	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 bottom:	100 110 mm 32 70 245 mm 300 mm
Inlet max. scoring (DN):	150 mm
Inlet nominal size (OD):	110 mm
Inlet nominal size (DN):	100 mm
Number of inlets:	2
Pumping volume:	50 l
Tank volume:	120 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 1400 2 28 kg coded plug 7,3 A 5 m I F 0,99 IP 68 (3m/48h) integrated 40 °C
Max. pumping capacity:	38 m³/h
Max. pumping height:	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 mm²
Impeller type:	Multi-vane impeller
Free passage:	40 mm

Control Control unit:

Comfort



Alarm sensor: Level measurement instrument: Type of level measurement: Protection class control unit:
Mains frequency:
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):
Rated current:

Immersion pipe Immersion pipe with pressure monitor pneumatic . IP 54 50 Hz 230 V coded plug 1,4 m optional yes yes yes yes yes yes 7,3 A