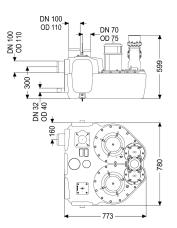


Lifting station Aqualift F Duo Comfort, SPF 1400-S3





Article information

Item no.: 28628-C GTIN: 4026092058497 Price group: 20

Advantages

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

Description

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.

Variant Type of system: Shut-off valve: Retaining bracket for the lift protection: Sound absorption mat: Pump control: Backflow preventer: Pressure pipe connection:	duo pump without shut-off valve yes yes Control unit integrated vertical
General characteristics	black
Colour:	EN 12050-1
Standard:	with sewage
Type of wastewater:	free-standing installation
Installation situation:	Installation-ready (electrical components,
Delivery state:	connection parts must be connected on site)

108 kg

Dimensions Net weight:



Gross weight: Length: Width: Height: Packaging dimension: Packaging dimension: Packaging dimension:	108 kg 773 mm 780 mm 539 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 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): Inlet nominal size (OD): Inlet nominal size (DN): Number of inlets: Pumping volume: Tank volume:	150 mm 110 mm 100 mm 2 50 l 120 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: Alarm sensor:

Comfort Immersion pipe



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): Immersion pipe with pressure monitor pneumatic IP 54 50 Hz 230 V coded plug 1,4 m optional yes yes yes yes yes yes