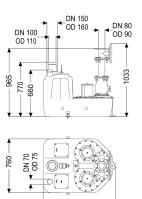


Aqualift F XL, 200 L lift. stat. DuoSPF 4500-S1,Cast-iron shut-off val.





Article information

Item no.: 11121 GTIN: 4026092057889 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: Backflow preventer: Pressure pipe connection:

General characteristics Colour: Standard: Type of wastewater: Installation situation: Delivery state: duo pump Shut-off valve made of cast iron 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)



System type:	Duo
Dimensions Net weight: Gross weight: Length: Width: Height: Packaging dimension: Packaging dimension: Packaging dimension:	210 kg 230 kg 1109 mm 760 mm 1027 mm length width height
Tank/drain body Pressure pipe connection (DN): Pressure pipe connection (OD): Connection for manual diaphragm pump (DN): Venting connection (DN): Inlet max. scoring (DN): Inlet nominal size (OD): Inlet nominal size (OD): Inlet nominal size (DN): Number of inlets: Pumping volume: Tank volume:	80 90 mm 32 70 200 mm 110 mm 100 mm 1 120 l 200 l
Pumping device Pump: Number of pumps: Weight, pump: Connection type: Operating voltage: Protection class: Insulation class: Cos phi - power factor: Protection class (pump): Temperature monitoring: Max. temperature (permanent) of conveyed material:	SPF 4500-S1 2 31 kg Direct connection 400 V I F 0,88 IP 68 (3m/48h) integrated 40 °C
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:	55 m³/h 20 m 2850 U/min 4,2 kW 3,5 kW S1 H07RN-F 7G 1.5 mm² Multi-vane impeller 40 mm 5 m 7,5 A

Control



Control unit: Motor protection switch: Alarm sensor: Level measurement instrument: Type of level measurement: Protection class control unit: Operating voltage: Connection type: Potential-free contact: GSM interface: Log book function: Multi-line display: Battery buffering: Self-diagnosis system (SDS): Type of fuse required (control unit): Comfort yes Immersion pipe Immersion pipe pneumatic IP 54 400 V Direct connection yes yes yes yes yes yes yes yes yes