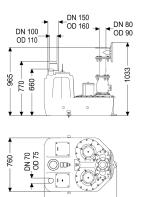


## Aqualift F XL, 200 L lift. stat. Duo,SPF 3000-S1,Cast-iron shut-off val.





## Article information

Item no.: 11108 GTIN: 4026092057759 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<br>Net weight:<br>Gross weight:<br>Length:<br>Width:<br>Height:<br>Packaging dimension:<br>Packaging dimension:<br>Packaging dimension:  | 188,86 kg<br>208,86 kg<br>1109 mm<br>760 mm<br>1027 mm<br>length<br>width<br>height                                  |
| Tank/drain body<br>Pressure pipe connection (DN):<br>Pressure pipe connection (OD):<br>Connection for manual diaphragm pump (DN):<br>Venting connection (DN):<br>Inlet max. scoring (DN):<br>Inlet nominal size (OD):<br>Inlet nominal size (DN):<br>Number of inlets:<br>Pumping volume:<br>Tank volume: | 80<br>90 mm<br>32<br>70<br>200 mm<br>110 mm<br>100 mm<br>1<br>120 l<br>200 l   |
| Pumping device<br>Pump:<br>Number of pumps:<br>Weight, pump:<br>Connection type:<br>Rated current:<br>Protection class:<br>Insulation class:<br>Cos phi - power factor:<br>Protection class (pump):<br>Temperature monitoring:<br>Max. temperature (permanent) of conveyed                                | SPF 3000-S1<br>2<br>26 kg<br>Direct connection<br>5,4 A<br>I<br>F<br>0,77<br>IP 68 (3m/48h)<br>integrated<br>40 °C   |
| material:<br>Max. pumping capacity:<br>Max. pumping height:<br>Speed:<br>Power P1:<br>Power P2:<br>Operating mode:<br>Type of pump connection cable:<br>Impeller type:<br>Free passage:<br>Length of mains cable for pump:  | 47 m³/h<br>16 m<br>2890 U/min<br>3,2 kW<br>2,7 kW<br>S1<br>H07RN-F 7G 1.5 mm²<br>Multi-vane impeller<br>40 mm<br>5 m |

Control Control unit:

Comfort



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): yes Immersion pipe Immersion pipe pneumatic IP 54 400 V Direct connection yes yes yes yes yes yes