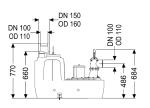
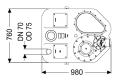


## Aqualift F XL, 200 L lift. stat. Mono, SPF 1500-S3, shut-off valve







## Article information

Item no.: 11020 GTIN: 4026092056875 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<br>Type of system:<br>Shut-off valve:<br>Retaining bracket for the lift protection:<br>Sound absorption mat:<br>Pump control:<br>Backflow preventer:<br>Pressure pipe connection: | Single unit<br>Shut-off valve made of polymer<br>yes<br>yes<br>Control unit<br>integrated<br>horizontal |
|---|---|
| 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)   |
| System type:  | Mono  |



| Dimensions<br>Net weight:<br>Gross weight:<br>Length:<br>Width:<br>Height:<br>Packaging dimension:<br>Packaging dimension:<br>Packaging dimension:  | 82 kg<br>92 kg<br>980 mm<br>760 mm<br>807 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>Distance from centre of outlet pipe to tank<br>hottom:   | 100<br>110 mm<br>32<br>70<br>610 mm  |
| Inlet max. scoring (DN):<br>Inlet nominal size (OD):<br>Inlet nominal size (DN):<br>Number of inlets:<br>Pumping volume:<br>Tank volume:  | 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<br>material: | SPF 1500-S3<br>1<br>24 kg<br>Direct connection<br>2,7 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:  | 40 m³/h<br>8 m<br>1415 U/min<br>1,4 kW<br>1,1 kW<br>S3 - 50 %<br>H07RN-F 7G 1.5 mm²<br>Multi-vane impeller<br>40 mm<br>5 m |
| Control   |  |

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