Data sheet

# Lifting station Aqualift XL 200 L Duo, SPF 1500-S1, Backflow preventer

## Article information
article number: 11097
EAN code: 4026092057643
Price group: 50

## Product advantages
- Different performance classes available
- Pressure sensor for reliable pneumatic level measurement
- Maximum operating reliability due to intelligent control unit

## 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.

## General features

| | |
|---|---|
| Colour | black |
| Standard | EN 12050-1 |
| Type of wastewater | with sewage |
| Installation situation | free-standing installation |
| System type | Duo |

## Version

| | |
|---|---|
| Type of system | duo pump |
| Backflow preventer | integrated |
| Pressure pipe connection | vertical |

## Dimensions

| | |
|---|---|
| Net weight | 170.91 kg |
| Gross weight | 190.91 kg |
| Packaging dimension: length | 1650 mm |
| Packaging dimension: width | 1150 mm |
| Packaging dimension: height | 890 mm |

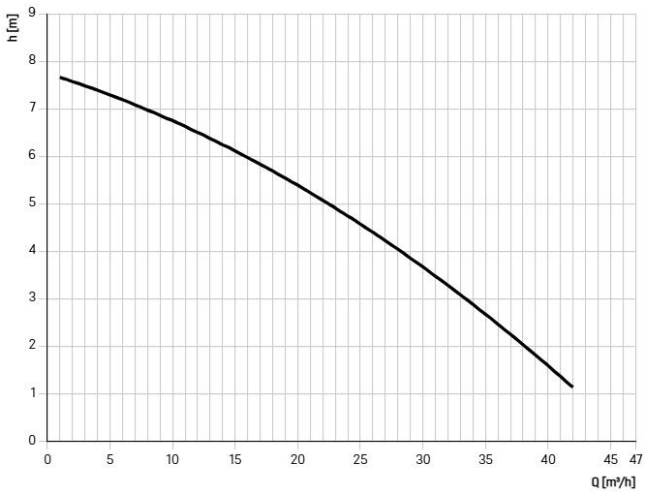
## Tank/drain body

| | |
|---|---|
| Tank volume | 200.00 l |

## Pumping device

| | |
|---|---|
| Pump | SPF 1500-S1 |
| Number of pumps | 2 |
| Operating mode | S1 |
| Impeller type | Multi-vane impeller |
| Free passage | 40 mm |
| Length of mains cable for pump | 5 m |

## Pumping capacity




## Control

| | |
|---|---|
| Control unit | Connect Pro |
| Operating voltage | 400 V |
| Mains frequency | 50/60 Hz |
| Rated current (max.) | 9\|9 A |
| Output power (max.) | 6.2 kW |
| Power standby | 3.0 W |
| Motor protection | yes (electronically) |
| Type of fuse required (control unit) | C 16 A / C 20 A |
| Self-diagnosis system (SDS) | yes |
| Main switch | yes |
| Battery buffering | yes |
| Multi-line display | yes |
| Second Screen | yes (Wi-Fi) |
| Log book function | yes |
| Modbus (GLT or gateway) | yes (RTU) |
| Potential-free contact | yes (2) |
| Alarm sensor | yes |
| Ext. audible alarm | yes |
| Level measurement instrument | Immersion pipe |
| Type of level measurement | pneumatic |
| SonicControl Option | yes |
| USB interface | no |