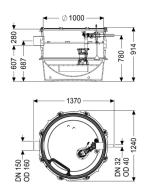


Pumping station Aquapump XL Mono, GTF 600-S1, Subm. pressure switch





Article information

Item no.: 8743005 GTIN: 4026092075623 Price group: 60

Advantages

- Maximum safety
- Flexible installation
- Also handles large quantities of faecal-free wastewater

Description

The pumping station for faecal-free wastewater is equipped with a submersible pump and a backflow preventer. The collection tank made of permanently resistant polymer (PE) has an open pump tank with universal connection options. Quickrelease closures enable the integrated components to be removed easily.

The station is controlled by a user-friendly control unit, which is optionally integrated in the building management system via a potential-free contact. Alternatively, alarm and collective fault messages can be output via a GSM interface.

The KESSEL modular system provides different engineering chamber options as accessories for the further layout.

Stainless steel pump removal chains available as accessory for each installation depth - Article number:

680528 = Length 2 m 680529 = Length 3 m 680530 = Length 4 m 680531 = Length 5 m Type of wastewater: Installation situation:

wastewater without sewage underground installation, floor slab installation



Version:

Type of system: Installation: Shut-off valve: Pump control: Backflow preventer: Access steps: Note on installation depth: Passage seal for ventilation pipe (DN): Passage seal for conduit pipe (DN):

Delivery state:

Single station Wet installation without shut-off valve Control unit integrated yes in combination with a chamber module 100 mm 100 mm

Pre-mounted for final assembly on site (pumps and sensor system must be fitted on site and control unit must be connected)

General characteristics:

Colour:	black
Standard:	EN 12050-2

Dimensions:

Length:	1,330 mm
Width:	1,240 mm
Height:	914 mm

Tank:

Number of inlets: Inlet nominal size (DN): Inlet nominal size (OD): Inlet max. scoring (DN): Distance pipe bottom inlet to tank bottom: Distance from centre of outlet pipe to tank bottom: Distance from centre of inlet pipe to tank	1 ST 150 160 mm 150 mm 607 mm 780 mm
bottom: Pumping volume: Pressure pipe connection:	90 l horizontal
Pressure pipe connection (DN): Pressure pipe connection (OD):	32 mm 40 mm
Groundwater resistant from lower edge of base section: Clear width of tank (LW):	3,000 mm 1,000 mm



Pumping device:

Control:

Control unit:	Comfort
Operating voltage:	230 V
Mains frequency:	50 Hz
Self-diagnosis system (SDS):	yes
Battery buffering:	yes
Multi-line display:	yes
Log book function:	yes
USB interface:	yes
GSM interface:	yes
Potential-free contact:	optional
Type of fuse required (electrical protection):	C 16 A
Protection class control unit:	IP 54
Length of mains cable for control unit:	1.4 m
Type of level measurement:	pneumatic
Level measurement instrument:	Submersible pressure switch
Alarm sensor:	optical probe