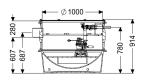
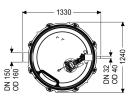


## Pumping station Aquapump XL Mono, GTF 1200-S3, Float switch







## **Article information**

Item no.: 8743009 GTIN: 4026092075647

Price group: 60

## **Advantages**

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

## **Description**

The pumping station without sewage wastewater is equipped with one or two submersible pumps and a backflow preventer. The collection tank made of permanently resistant polymer (PE) has an open pump tank with universal connection options. Quick-release closures enable the integrated components to be removed easily. The KESSEL modular system provides different engineering chamber options as accessories for the further layout.

Variant

Note on installation depth: in combination with a chamber module

Type of system: Single unit

Shut-off valve: without shut-off valve

Passage seal for conduit pipe (DN): 100
Access steps: yes
Passage seal for ventilation pipe (DN): 100

Installation: Wet installation
Pump control: Float switch
Backflow preventer: integrated
Pressure pipe connection: horizontal

General characteristics

Colour: black
Standard: EN 12050-2
Type of wastewater: without sewage

Installation situation: underground installation



Delivery state: Pre-mounted for final assembly on site (pumps and

sensor system must be fitted on site and control

unit must be connected)

System type: Mono

**Dimensions** 

Net weight: 98 kg
Gross weight: 113 kg
Groundwater resistant from lower edge of base 3000 mm

section:

Length:1330 mmWidth:1240 mmHeight:914 mmPackaging dimension:lengthPackaging dimension:widthPackaging dimension:height

Tank/drain body

Pressure pipe connection (DN): 32
Pressure pipe connection (OD): 40 mm
Distance from centre of outlet pipe to tank 780 mm

bottom:

Distance pipe bottom inlet to tank bottom: 607 mm
Distance from centre of inlet pipe to tank 687 mm

bottom:

Distance from inlet pipe invert to top of tank:

281 mm
Inlet max. scoring (DN):

150 mm
Inlet nominal size (OD):

160 mm
Inlet nominal size (DN):

Number of inlets:

Clear width of tank (LW): 1000 mm Pumping volume: 100 l

Pumping device

Pump: GTF 1200

Number of pumps: 1 Weight, pump: 10 kg Connection type: coded plug 230 V Operating voltage: Protection class: F Insulation class: Cos phi - power factor: 0,98 IP 68 (3m) Protection class (pump): Temperature monitoring: integrated Max. temperature (permanent) of conveyed 40°C

material:

Max. pumping capacity: 15,5 m³/h Max. pumping height: 9 m

Speed: 2650 U/min Power P1: 1,4 kW



Power P2: 0,84 kW Operating mode: \$3 - 50 %

Type of pump connection cable: H07RN-F 3G 1.5 mm² Impeller type: Multi-vane impeller

Type of fuse required (pump): C 16 A
Length of mains cable for pump: 10 m
Rated current: 6,2 A

Control

Level measurement instrument:

Type of level measurement:

Mains frequency:

Operating voltage:

Connection type:

Length of mains cable for control unit:

Float switch
mechanical
sector 20 Hz
coded plug
1,4 m