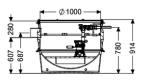
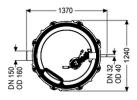


Pumping station Aquapump XL Mono, GTF 600-S1, Float switch







Article information

Item no.: 8743004 GTIN: 4026092075616

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 Rim width: Float switch Backwater protection: integrated

Pressure pipe connection: horizontal

General characteristics

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

Installation situation: underground installation



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

sensor system must be fitted on site and control

unit must be connected)

System type: Mono

Dimensions

Net weight: 87 kg Gross weight: 105 kg Groundwater resistant from lower edge of base 3000 mm

section:

Lenath: 1330 mm Width: 1240 mm Height: 914 mm Packaging dimension: length Packaging dimension: width Packaging 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 Number of inlets: 150 mm 160 mm Inlet nominal size (DN): Inlet nominal size (DN): 150 mm Inlet type: 1

Clear width of tank (LW): 1000 mm Pumping volume: 90 L

Pumping device

Pump control: **GTF 600**

Number of pumps: 1 6 kg Weight:

Connection type: Schuko (earthed contact) 2-pin

Rated current: 2,7 A Length of mains cable for pump: 10 m Self-diagnosis system (SDS): I F Insulation class: Cos phi - power factor: 0.91 Protection class control unit: IP 68 (3m) DSC: integrated 40 °C

Max. temperature (permanent) of conveyed

material:

Max. pumping capacity: 12 m³/h Max. pumping height: 8 m

Speed: 2800 U/min



Power P1: 0,6 kW
Power P2: 0,36 kW
Operating mode: S1

Type of fuse required (electrical protection): C 16 A

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

Control

Level measurement instrument:

Type of level measurement:

Mains frequency:

Operating voltage:

Float switch
mechanical
50 Hz
230 V

Connection type: Schuko (earthed contact) 2-pin

Length of mains cable for control unit: 1,4 m Rated current: 2,7 A