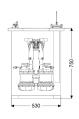
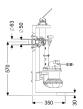


Pump system Aquapump Retrofit Duo, GTF 1250, submersible pres. switch









Article information

Item no.: 8744006 GTIN: 4026092103364

Price group: 60

Description

The pump system for installation in existing collection tanks for wastewater without sewage is equipped with two submersible pumps, a backflow preventer and a manual locking device. The polymer profile (PE) is used to mount and fix the pumping station. Quick-release closures enable easy removal of the pumps. The station is controlled by a user-friendly control unit, which is optionally integrated in the building management system via a potential-free contact, or alarm and collective fault messages can be output via a GSM interface.

Variant

Type of system: duo pump
Pump control: Control unit
Backflow preventer: integrated
Pressure pipe connection: horizontal

General characteristics

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

Installation situation: installation in on-site collecting tank
Delivery state: Modular set for assembly on site

System type: Duo

Dimensions

Net weight: 26 kg Gross weight: 26 kg



Packaging dimension: length
Packaging dimension: width
Packaging dimension: height

Tank/drain body

Pressure pipe connection (DN): 32
Pressure pipe connection (OD): 40 mm

Pumping device

Number of pumps:

Weight, pump:

Connection type:

Operating voltage:

Mains frequency:

Rated current:

Protection class:

Insulation class:

1 10 kg

coded plug

230 V

50 Hz

5,4 A

F

Protection class (pump): IP 68 (3m) Temperature monitoring: integrated Max. temperature (permanent) of conveyed $40 \,^{\circ}\text{C}$

material:

Max. pumping capacity: 20 m³/h Max. pumping height: 11 m

Speed: 2700 U/min
Power P1: 1,3 kW
Power P2: 0,8 kW
Operating mode: S1

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

Type of fuse required (electrical protection): C 16 A Length of mains cable for pump: 10 m

Control

Control unit: Comfort
Alarm sensor: optical probe

Level measurement instrument: Submersible pressure switch

Type of level measurement: pneumatic Protection class control unit: IP 54 Mains frequency: 50 Hz 230 V Operating voltage: Connection type: coded plug Length of mains cable for control unit: 1,4 m Potential-free contact: optional GSM interface: yes USB interface: yes Log book function: ves Multi-line display: yes

Self-diagnosis system (SDS): yes
Type of fuse required (electrical protection): C 16 A

Battery buffering:

yes