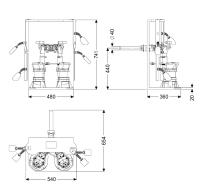


Pump system Aquapump Retrofit Duo, GTF 600, Floater





Article information

Item no.: 8744001 GTIN: 4026092103319

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 with a float switch 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

GTF 600 Pump:

Number of pumps: 2 Weight, pump: 6 kg

Schuko (earthed contact) 2-pin Connection type:

Operating voltage: 230 V 50 Hz Mains frequency: Protection class: I F Insulation class: Cos phi - power factor: 0,92 Protection class (pump): IP 68 (3m) Temperature monitoring: integrated 40°C

Max. temperature (permanent) of conveyed

material:

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

Speed: 2750 U/min Power P1: 0,65 kW Power P2: 0,4 kW Operating mode: S1

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: 2,9 A

Control

Comfort Control unit: Motor protection switch: ves

Alarm sensor: Float switch Level measurement instrument: Float switch Type of level measurement: mechanical Protection class control unit: IP 54

Mains frequency: 50 Hz Operating voltage: 230 V

Schuko (earthed contact) 2-pin Connection type:

Length of mains cable for control unit: 1.4 m Potential-free contact: optional GSM interface: ves USB interface: yes Log book function: yes Multi-line display: yes Battery buffering: yes



Self-diagnosis system (SDS): yes