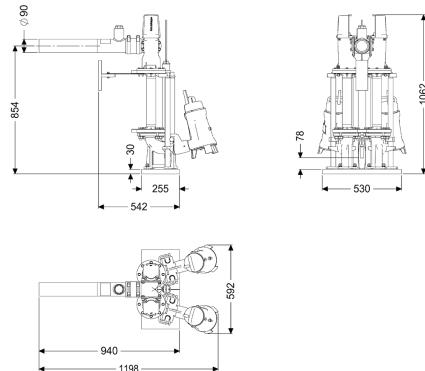


Pump system Aquapump Retrofit Duo, GTF 1400, Level sensor



Article information

Item no.: 8744020

GTIN: 4026092103517

Price group: 60

Description

Twin pump system, for installation in an on-site chamber module. Required minimum diameter of the on-site chamber:

1000 mm

Variant

Type of system:

duo pump

Shut-off valve:

yes

Installation:

Wet installation

Pump control:

Control unit

Backflow preventer:

integrated

Pressure pipe connection:

vertical (special version, on request), horizontal (standard version)

General characteristics

Standard:

EN 12050-2 as well as EN 12050-1 (without ATEX requirements)

Type of wastewater:

for wastewater with or without sewage (in installation situations without ATEX requirements)

Installation situation:

installation in on-site collecting tank

System type:

Duo

Dimensions

Net weight:

103,6 kg

Gross weight:

103,6 kg

Packaging dimension:

length

| | |
|--|--|
| Packaging dimension: | width |
| Packaging dimension: | height |
| Tank/drain body | |
| Pressure pipe connection (DN): | 80 |
| Pressure pipe connection (OD): | 90 mm |
| Inlet nominal size (DN): | 150 mm |
| Pumping device | |
| Pump: | GTF 1400 |
| Number of pumps: | 2 |
| Connection type: | coded plug |
| Operating voltage: | 230 V |
| Mains frequency: | 50 Hz |
| Protection class: | I |
| Protection class (pump): | IP 68 (3m) |
| Temperature monitoring: | integrated |
| Max. temperature (permanent) of conveyed material: | 40 °C |
| Max. pumping capacity: | 31 m ³ /h |
| Max. pumping height: | 10,5 m |
| Speed: | 2900 U/min |
| Power P1: | 1,5 kW |
| Power P2: | 1,1 kW |
| Operating mode: | S1 |
| Type of pump connection cable: | H07RN-F 4G 1.5 mm ² mm ² |
| Impeller type: | Multi-vane impeller |
| Type of fuse required (pump): | C 16 A |
| Length of mains cable for pump: | 10 m |
| Rated current: | 6,5 A |
| Control | |
| Control unit: | Comfort |
| Alarm sensor: | Level sensor |
| Level measurement instrument: | Level sensor |
| Type of level measurement: | hydrostatic |
| Protection class control unit: | IP 54 |
| Mains frequency: | 50 Hz |
| Operating voltage: | 230 V |
| 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: | yes |
| Multi-line display: | yes |
| Battery buffering: | yes |
| Self-diagnosis system (SDS): | yes |