

Kit Aquapump Retrofit Tronic, GTK1300-S1, level sensor



Article information

Item no.: GTK1300-M

GTIN:

Price group: 60

Description

Type of wastewater:
Installation situation:

wastewater without sewage
installation in on-site collecting tank

Version:

Type of system:
Shut-off valve:
Pump control:
Backflow preventer:

Single station
yes
Control unit
integrated

Delivery state:

Modular set for assembly on site

General characteristics:

Standard:

EN 12050-2

Tank:

Pressure pipe connection:
Pressure pipe connection (DN):
Pressure pipe connection (OD):

horizontal
50 mm
63 mm

Pumping device:

Pump:

GTK 1300

| | |
|--|--------------------------------|
| Number of pumps: | 1 |
| Max. pumping capacity: | 57 m ³ /h |
| Max. pumping height: | 12.4 m |
| Operating voltage: | 400 V |
| Mains frequency: | 50 Hz |
| Operating mode: | S1 |
| Power P1: | 1.3 kW |
| Power P2: | 1 kW |
| Speed: | 2,900 U/min |
| Type of fuse required (electrical protection): | 3 x C 16 A |
| Max. temperature (permanent) of conveyed material: | 40 °C |
| Connection type: | coded plug |
| Weight: | 12 kg |
| Impeller type: | Single-vane impeller |
| Length of mains cable for pump: | 10 m |
| Rated current: | 2.5 A |
| Protection class (pump): | IP 68 (3m) |
| Protection class: | I |
| Type of pump connection cable: | H07RN-F 7G 1.5 mm ² |
| Temperature monitoring: | integrated |

Control:

| | |
|--|--------------|
| Control unit: | Comfort |
| Operating voltage: | 400 V |
| Mains frequency: | 50 Hz |
| Self-diagnosis system (SDS): | yes |
| Battery buffering: | yes |
| Multi-line display: | yes |
| Log book function: | yes |
| USB interface: | yes |
| GSM interface: | yes |
| Potential-free contact: | optional |
| Type of fuse required (electrical protection): | 3 x C 16 A |
| Protection class control unit: | IP 54 |
| Type of level measurement: | hydrostatic |
| Level measurement instrument: | Level sensor |
| Alarm sensor: | Level sensor |