

Technology kit Aqualift S Comp GTF500 Res Mon floater

Article information

Item no.: 280500C-TK
GTIN: 4026092108116
Price group: 20

Description

For combination with a KESSEL shell kit for creating a Mono lifting station for wastewater without sewage with a GTF500 wastewater pump.

The ready to plug in lifting station for wastewater without sewage is equipped with a submersible pump and a backflow preventer. The collection tank made of permanently resistant polymer (PE) has an open pump tank. One-handed closures enable easy removal of the integrated components. The system for installation in the floor slab is pre-assembled for final installation on site.

KESSEL technology kit consisting of:

- Pump with multi-vane vortex impeller for maximum operating safety
- Resistant to saline media, wastewater from water softening systems and wastewater containing condensate from heating systems
- Includes float switch for level measurement

Variant

Type of system:

Single unit

Resistant:

Resistant to saline media, wastewater from water softening systems and wastewater containing condensate from heating systems

Pump control:

Float switch

General characteristics

ATEX:

no

Dimensions

Net weight:

6,62 kg

Gross weight:

6,62 kg

Packaging dimension:

length

Packaging dimension:

width

Packaging dimension:

height

Tank/drain body

Pumping volume:

16 l

Pumping device

| | |
|--|--------------------------------|
| Pump: | GTF 500 resistant |
| Number of pumps: | 1 |
| Connection type: | Schuko (earthed contact) 2-pin |
| Rated current: | 2,7 A |
| Protection class (pump): | IP 68 (3m) |
| Temperature monitoring: | integrated |
| Max. temperature (permanent) of conveyed material: | 40 °C |
| Hot water resistance for a short time (2 min): | 80 °C |
| Max. pumping capacity: | 10 m ³ /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 mm ² |
| Impeller type: | Multi-vane impeller |
| Free passage: | 10 mm |
| Length of mains cable for pump: | 5 m |

Control

| | |
|--|--------------------------------|
| Level measurement instrument: | Float switch |
| Type of level measurement: | mechanical |
| Mains frequency: | 50 Hz |
| Operating voltage: | 230 V |
| Connection type: | Schuko (earthed contact) 2-pin |
| Rated current: | 2,7 A |
| Type of fuse required (electrical protection): | C 16 A |