

Technology kit Aqualift S Compact GTF500 Mono Schwimmer



Article information

Item no.: 280500-TK GTIN: 4026092108109

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

- Includes float switch for level measurement

Variant

Type of system: Single unit Pump control: Float switch

Dimensions

Net weight:6,68 kgGross weight:6,68 kgPackaging dimension:lengthPackaging dimension:widthPackaging dimension:height

Tank/drain body

Pumping volume: 16 l

Pumping device

Pump: GTF 500

Number of pumps:

Connection type: Schuko (earthed contact) 2-pin



Operating voltage: 230 V Protection class (pump): IP 68 (3m) Temperature monitoring: integrated Max. temperature (permanent) of conveyed $40 \,^{\circ}\text{C}$

material:

Hot water resistance for a short time (2 min): $80 \, ^{\circ}\text{C}$ Max. pumping capacity: $10 \, \text{m}^3/\text{h}$ Max. pumping height: $8 \, \text{m}$

Speed: 2800 U/min Power P1: 0,6 kW Power P2: 0,36 kW Operating mode: S1

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

Free passage: 10 mm
Type of fuse required (pump): C 16 A
Length of mains cable for pump: 5 m
Rated current: 2,7 A

Control

Level measurement instrument:

Type of level measurement:

Mains frequency:

Operating voltage:

Float switch
mechanical
50 Hz
230 V

Connection type: Schuko (earthed contact) 2-pin