

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 waste water containing salt, softener

and condensate

Pump control: Float switch

Dimensions

Net weight:6,62 kgGross weight:6,62 kgPackaging dimension:lengthPackaging dimension:widthPackaging dimension:height

Tank/drain body

Pumping volume: 16 l



Pumping device

Pump: GTF 500 resistant

Number of pumps:

Connection type: Schuko (earthed contact) 2-pin

230 V Operating voltage: Protection class (pump): IP 68 (3m) Temperature monitoring: integrated Max. temperature (permanent) of conveyed 40 °C

material:

Hot water resistance for a short time (2 min): 80°C Max. pumping capacity: 10 m³/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 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

Float switch Level measurement instrument: Type of level measurement: mechanical Mains frequency: 50 Hz Operating voltage: 230 V

Connection type: Schuko (earthed contact) 2-pin