

Data sheet

Techn. kit Aqualift M Underfloor GTF 500 Res Mono float switch



Article information

article number: 280500C-TK

EAN code: 4026092108116

Price group: 20

Product advantages

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

Version

Type of system

Single unit

Resistant

Resistant to waste water containing salt, softener and condensate

Pump control

Float switch

Dimensions

Net weight

6.62 kg

Gross weight

6.62 kg

Packaging dimension: length

281 mm

Packaging dimension: width

246 mm

Packaging dimension: height

397 mm

Tank/drain body

Pumping volume

16 l

Pumping device

Pump	GTF 500 resistant
Number of pumps	1
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 material	40 °C
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

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