

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

General characteristics

ATEX:	no
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Dimensions

Net weight:	6,68 kg
Gross weight:	6,68 kg
Packaging dimension:	length
Packaging dimension:	width
Packaging dimension:	height

Tank/drain body

Pumping volume:	16 l
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Pumping device

Pump:	GTF 500
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