

## Technology kit for Minilift S, underground KTP300 res.

### Article information

Item no.: 280570C-TK  
GTIN: 4026092108093  
Price group: 20

### Description

For combination with a KESSEL shell kit for creating a Minilift S small lifting station for wastewater without sewage.

The ready to plug in small lifting station for wastewater without sewage is suitable for the disposal of wastewater from individual drainage sources. The submersible pump with float switch can be removed easily with the help of one-handed closures. The collection tank made of polymer (PE) has an open pump tank and is resistant to aggressive wastewater. 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
Backflow preventer:	integrated

#### General characteristics

ATEX:	no
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#### Dimensions

Net weight:	4,05 kg
Gross weight:	4,34 kg
Packaging dimension:	length
Packaging dimension:	width
Packaging dimension:	height

#### Pumping device

Pump:	KTP 300 resistant
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Number of pumps:	1
Weight, pump:	4 kg
Connection type:	Schuko (earthed contact) 2-pin
Rated current:	1,6 A
Protection class:	I
Insulation class:	F
Protection class (pump):	IP 68 (3m)
Temperature monitoring:	integrated
Max. temperature (permanent) of conveyed material:	40 °C
Max. pumping capacity:	8 m <sup>3</sup> /h
Max. pumping height:	6 m
Speed:	2800 U/min
Power P1:	0,34 kW
Power P2:	0,21 kW
Operating mode:	S1
Type of fuse required (electrical protection):	C 16 A
Type of pump connection cable:	H07RN-F 3G 1.5 mm <sup>2</sup>
Impeller type:	Multi-vane impeller
Length of mains cable for pump:	5 m
Control	
Mains frequency:	50 Hz
Operating voltage:	230 V
Connection type:	Schuko (earthed contact) 2-pin
Rated current:	1,6 A
Type of fuse required (electrical protection):	C 16 A