

Technology kit For Minilift L, underground KTP300



Article information

Item no.: 280570-TK GTIN: 4026092108086

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
- Includes float switch for level measurement

Variant

Type of system: Single unit
Pump control: Float switch
Backflow preventer: integrated

Dimensions

Net weight: 4,21 kg
Gross weight: 4,49 kg
Packaging dimension: length
Packaging dimension: width
Packaging dimension: height

Pumping device

Pump: KTP 300

Number of pumps: 1
Weight, pump: 4 kg

Connection type: Schuko (earthed contact) 2-pin



Operating voltage: 230 V Protection class: I Insulation class: F

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

material:

Max. pumping capacity: 8 m³/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 pump connection cable: H07RN-F 3G 1.5 mm² Impeller type: Multi-vane impeller

Type of fuse required (pump): C 16 A
Length of mains cable for pump: 5 m
Rated current: 1,6 A

Control

Mains frequency: 50 Hz Operating voltage: 230 V

Connection type: Schuko (earthed contact) 2-pin