Data sheet

Tech kit Minilift L Underfloor KTP 300

Article information

article number: 280570-TK
EAN code: 4026092108086
Price group: 20

Product advantages

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

Version

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	280 mm
Packaging dimension: width	250 mm
Packaging dimension: height	280 mm

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 material	40 °C
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

Pumping capacity

Control

Mains frequency	50 Hz
Operating voltage	230 V
Connection type	Schuko (earthed contact) 2-pin