# Technology kit for Minilift L, 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 L 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

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|---|---|
| Variant | |
| Type of system: | Single unit |
| Resistant: | Resistant to waste water containing salt, softener and condensate |
| Pump control: | Float switch |
| Backflow preventer: | integrated |
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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

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|---|---|
| Pump: | KTP 300 resistant |
| Number of pumps: | 1 |
| Weight, pump: | 4 kg |
| Connection type: | Schuko (earthed contact) 2-pin |
| 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 $m^3/h$ |
| 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 $mm^2$ |
| 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 |

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