









## Minilift Installation in a concrete slab/floor

Products

Illustration and dimensioned drawing	Article description	Outer diameter Ø (mm)	Article #
 <p>Installation area 500 x 400 mm</p>	<p><b>Lifting station <i>Minilift</i></b> <b>made of polymer for underground installation</b></p> <p>With removable, float switch controlled pump, backwater flap, grating and cover plate class L 15.</p> <p>Pressure connection: 1½ inch outer thread, Pressure pipe Ø 40 mm for PVC glued connection or pressure pipe set.</p> <p>Pumping height: 6.2 m Voltage: 230 V ~ 50 Hz Input power: 0.34 kW Power cable: 5 m Max. particle size: 10 mm Pump on level: 180 mm Pump off level: 80 mm</p> <p>  EN 12050-2</p>	<p>Ø 40</p>	<p>28 570</p> <div style="border: 1px solid black; border-radius: 15px; padding: 10px; text-align: center;"> <p>Version with powerful <i>KTP 500</i> pump on request <a href="mailto:individual@kessel.de">individual@kessel.de</a></p> </div>

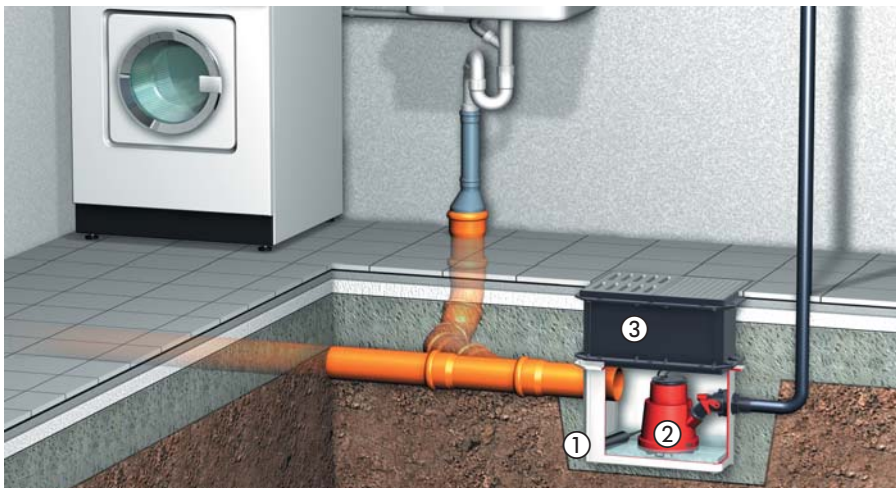
## Minilift for free-standing installation

Products

Illustration and dimensioned drawing	Article description	Outer diameter Ø (mm)	Article #
	<p><b>Lifting station <i>Minilift</i></b> <b>made of polymer for free-standing installation</b></p> <p>With removable, float switch controlled pump and backwater flap.</p> <p>Pressure connection: 1½ inch outer thread or pressure pipe Ø 40 mm for PVC glued connection</p> <p>Pumping height: 6.2 m Voltage: 230 V ~ 50 Hz Input power: 0.34 kW Power cable: 5 m Max. particle size: 10 mm Pump on level: 180 mm Pump off level: 80 mm</p> <p>With activated charcoal filter</p> <p>  EN 12050-2</p>	<p>Ø 40</p>	<p>28 560</p> <div style="border: 1px solid black; border-radius: 15px; padding: 10px; text-align: center;"> <p>Version with powerful <i>KTP 500</i> or <i>GTF 1000</i> pump on request <a href="mailto:individual@kessel.de">individual@kessel.de</a></p> </div>

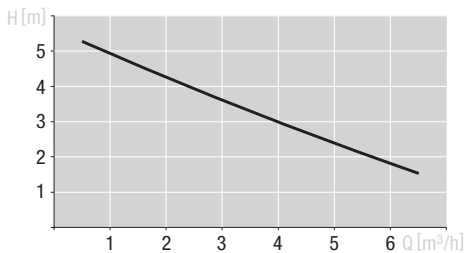
# Lifting stations for wastewater without sewage

## Installation example *Minilift*



① Lifting station      ② Wastewater pump      ③ Extension section (Art. # 32 500)

The lifting station *Minilift* is made up of a chamber for installation in the concrete slab/floor, a 300 W wastewater pump, a closed cover plate and a slotted cover. The chamber can be concreted in directly during foundation work or inserted into a recess later and then connected. Any installation depths can be realised using the extension section.



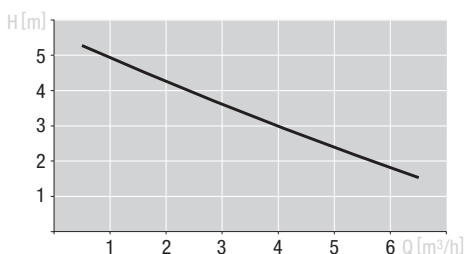
Current type	Voltage	Current	RPM	Motor protection	Plug
Alternating current	230 V	2.27 A	2800 min <sup>-1</sup>	integrated	Schuko 5 m cable

## Installation example *Minilift*



① Lifting station      ② Wastewater pump

The *Minilift* lifting station fits easily underneath any washbasin; it can also be connected to a washing machine, shower or other inlets. The station is equipped with a 300 W wastewater pump with a float control. The pressure pipe can be a PVC pipe  $\varnothing$  40 mm. It is also possible using a screw connection 1 1/2 inch to connect the pressure pipe to the lifting station.



Current type	Voltage	Current	RPM	Motor protection	Plug
Alternating current	230 V	2.27 A	2800 min <sup>-1</sup>	integrated	Schuko 5 m cable

## Professional advantages

- **Chamber ready to be installed**, recessed installation in the concrete slab/floor possible with extension section (Art. # 32 500).
- **Integrated drain function** to drain surface water. Continual drainage even in the event of incoming flood water or a pipe burst.
- **Tool-free pump removal**  
The "one-hand snap closure" feature means that no tools are required to remove the pump for cleaning and maintenance.

## Professional advantages

- **Space-saving**  
The compact dimensions of the *Minilift* lifting station allow problem-free installation under a standard sink.
- **Tool-free pump removal**  
The "one-hand snap closure" feature means that no tools are required to remove the pump for cleaning and maintenance.
- **Connection of further inlets**  
Alongside the standard inlet in the cover, inlets can be attached at the side through the pre-scored areas.
- **Ventilation**  
No further ventilation pipes are required thanks to the integrated activated carbon filter.