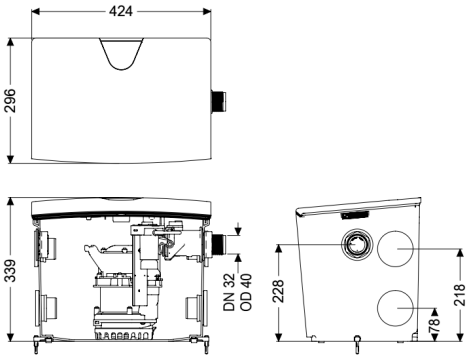
# Lifting station Minilift S GTF 500, resistant, free-standing set-up






## Article information

Item no.: 28562C
GTIN: 4026092097007
Price group: 20

## Advantages

- Space-saving installation in the floor slab with integrated drainage function
- System ready to plug in
- Easy tool-free maintenance

## Description

The plug-in ready Minilift S small lifting station is suitable for the disposal of domestic wastewater and ideal for connecting a shower, bathtub, washbasin, sink, dishwasher or washing machine. The submersible pump with float switch can be removed easily with the help of one-handed closures. The collection tank made of polymer has an open pump tank and is resistant to aggressive wastewater. Due to its numerous inlets (4x DN 50 horizontal, 1x DN 40 vertical) and adaptable outlets, the system offers flexible and simple options for on-site installation. - Resistance to hot water and brine - Discharge side backflow preventer integrated in the factory - Powerful pump with multi-vane vortex impeller for maximum operating safety - Tool-free maintenance

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|---|---|
| Variant | |
| Type of system: | Single unit |
| Resistant: | Resistant to saline media, wastewater from water softening systems and wastewater containing condensate from heating systems |
| Rim width: | Float switch |
| Backwater protection: | integrated |
| Pressure pipe connection: | horizontal |
| | |
| General characteristics | |
| Colour: | white |
| Standard: | EN 12050-2 |
| Type of wastewater: | without sewage |

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| Installation situation: | free-standing installation |
| Delivery state: | plug-in ready |
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| Dimensions | |
| Net weight: | 12,1 kg |
| Gross weight: | 12,1 kg |
| Width: | 300 mm |
| Height: | 340 mm |
| Length: | 425 mm |
| Packaging dimension: | width |
| Packaging dimension: | height |
| Packaging dimension: | length |
| | |
| Tank/drain body | |
| Pressure pipe connection (DN): | 32 |
| Pressure pipe connection (OD): | 40 mm |
| Inlet type: | 5 |
| Tank volume: | 30 l |
| : | 40 |
| : | 50 |
| | |
| Pumping device | |
| Pump control: | GTF 500 resistant |
| Number of pumps: | 1 |
| Weight: | 6 kg |
| Connection type: | Schuko (earthed contact) 2-pin |
| Rated current: | 2,7 A |
| Length of mains cable for pump: | 5 m |
| Self-diagnosis system (SDS): | I |
| Protection class control unit: | IP 68 (3m) |
| DSC: | integrated |
| Max. temperature (permanent) of conveyed material: | 40 °C |
| Hot water resistance for a short time (2 min): | 80 °C |
| Max. pumping capacity: | 10 $m^3/h$ |
| Max. pumping height: | 8 m |
| Speed: | 2800 U/min |
| Power P1: | 0,6 kW |
| Power P2: | 0,36 kW |
| Operating mode: | S1 |
| Type of fuse required (electrical protection): | C 16 A |
| Type of pump connection cable: | H07RN-F 3G 1.5 $mm^2$ |
| Impeller type: | Multi-vane impeller |
| Free passage: | 10 mm |
| | |
| Control | |
| Level measurement instrument: | Float switch |
| Type of level measurement: | mechanical |
| Mains frequency: | 50 Hz |
| Operating voltage: | 230 V |

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|---|---|
| Connection type: | Schuko (earthed contact) 2-pin |