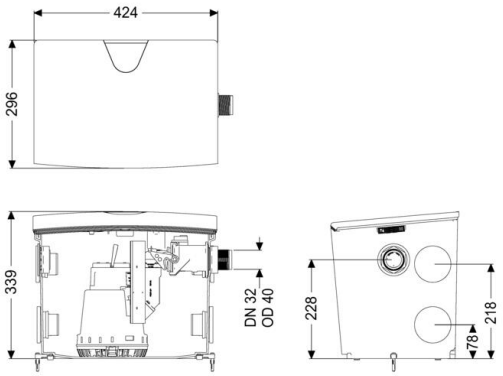
Data sheet

Lifting station Minilift L KTP 300



Article information

article number: 28561
EAN code: 4026092096970
Price group: 15

Product advantages

- Resistant to hot water
- Variable top and side inlets
- Easy tool-free maintenance

Description

The plug-in ready Minilift L 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
- Discharge side backflow preventer integrated in the factory
- Powerful pump with multi-vane vortex impeller for maximum operating safety
- Tool-free maintenance

General features

Colour	white
Standard	EN 12050-2
Type of wastewater	without sewage
Installation situation	free-standing installation
Delivery state	plug-in ready

Version

Type of system	Single unit
Pump control	Float switch
Backflow preventer	integrated
Pressure pipe connection	horizontal

Dimensions

Net weight	7.88 kg
Gross weight	10 kg
Length	425 mm
Width	300 mm
Height	340 mm
Packaging dimension: length	455 mm
Packaging dimension: width	380 mm
Packaging dimension: height	350 mm

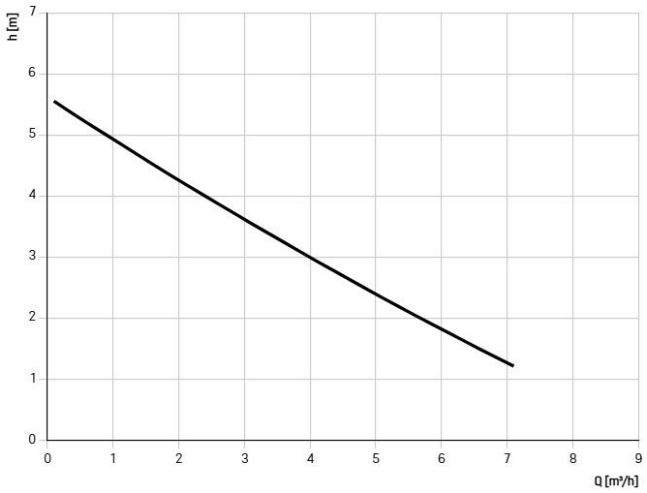
Tank/drain body

Pressure pipe connection (DN)	32
Pressure pipe connection (OD)	40 mm
Number of inlets	5
Tank volume	30.00 l
Inlet vertical (DN)	40
Inlet horizontal (DN)	50

Pumping device

Pump	KTP 300
Number of pumps	1
Weight, pump	4.5 kg
Connection type	Schuko (earthed contact) 2-pin
Operating voltage	230 V
Protection class	I
Protection class (pump)	IP 68 (3m)
Temperature monitoring	integrated
Max. temperature (permanent) of conveyed material	40 °C
Hot water resistance for a short time (2 min)	80 °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
Free passage	10 mm
Type of fuse required (pump)	C 16 A
Length of mains cable for pump	5 m
Rated current	1,6| A

Pumping capacity



Control

Motor protection switch	yes
Level measurement instrument	Float switch
Type of level measurement	mechanical
Mains frequency	50 Hz
Operating voltage	230 V
Connection type	Schuko (earthed contact) 2-pin