for wastewater without sewage

$oxed{lqualift} oldsymbol{\mathcal{S}}$ Installation in a co	oncrete slab/floor		Product
llustration and dimensioned drawing	Article description	Outer diameter ∅ (mm)	Article #
	Lifting station Aqualift S	Ø 40	28 500
	for wastewater without sewage, made of polymer		
	For installation in a concrete slab/floor, Installation depth (D) 481 mm to 656 mm		
	With telescopic upper section for continuous height and level adjustment, recessed cover for on-site tiling, made of polymer, class A 15, with moisture protective sealing flange, with removable, float switch controlled pump and integrated backwater flap.		
20 2 - □400 - →	Pressure connection: 1½ inch outer thread, Pressure pipe Ø 40 mm for PVC glued connection		powerful <i>GTF 1000</i>
	or pressure pipe set. max. pumping height: 8 m Voltage: 230 V ~ 50 Hz		p on request ual@kessel.de
4 40 40 40 40 40 40 40 40 40 40 40 40 40	Input power: 0.48 kW Pump on level: 200 mm		
282	Pump off level: 85 mm		
590 ——▶	Max. particle size: 10 mm Power cable: 5 m		
	Weight: ca. 19 kg		
Installation area 700 x 700 mm			
ilistaliation area 700 x 700 ililii	Optional:		
	Hair filter page 106		
	(EN 12050-2		
Aqualift S Tronic / Aqualift :		oor	Product
•	Lifting station Aqualift S Tronic / Aqualift S Duo		
	for wastewater without sewage, made of polymer		
- Hy	For installation in a concrete slab/floor, Installation depth (D) 481 mm to 656 mm		
	With telescopic upper section for continuous height and level adjustment, recessed cover for on-site		
	and level adjustment, recessed cover for on-site tiling, made of polymer, class A 15, with moisture protective sealing flange, integrated backwater flap.		
	and level adjustment, recessed cover for on-site tiling, made of polymer, class A 15, with moisture protective sealing flange, integrated backwater flap. Pressure connection: 11/2 inch outer thread,		
Illustration shows Art. # 28 530-C	and level adjustment, recessed cover for on-site tiling, made of polymer, class A 15, with moisture protective sealing flange, integrated backwater flap. Pressure connection: 1½ inch outer thread, Pressure pipe Ø 40 mm for PVC glued connection or pressure pipe set.		
Illustration shows Art. # 28 530-C	and level adjustment, recessed cover for on-site tiling, made of polymer, class A 15, with moisture protective sealing flange, integrated backwater flap. Pressure connection: 11/2 inch outer thread, Pressure pipe Ø 40 mm for PVC glued connection		
Illustration shows Art. # 28 530-C	and level adjustment, recessed cover for on-site tiling, made of polymer, class A 15, with moisture protective sealing flange, integrated backwater flap. Pressure connection: 1¹/₂ inch outer thread, Pressure pipe Ø 40 mm for PVC glued connection or pressure pipe set. Max. particle size: 10 mm. max. pumping height: 7 m. Voltage: 230 V ~ 50 Hz. Aqualift S Tronic with removable, pressure sensor controlled pump, optical alarme probe, Input power: 0.48 kW.	Ø 40	28 550-C
Illustration shows Art. # 28 530-C	and level adjustment, recessed cover for on-site tiling, made of polymer, class A 15, with moisture protective sealing flange, integrated backwater flap. Pressure connection: 1½ inch outer thread, Pressure pipe Ø 40 mm for PVC glued connection or pressure pipe set. Max. particle size: 10 mm. max. pumping height: 7 m. Voltage: 230 V ~ 50 Hz. Aqualift S Tronic with removable, pressure sensor controlled pump, optical alarme probe, Input power: 0.48 kW. Power cable: 5 m. Weight: approx. 19 kg.		
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0 45 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	and level adjustment, recessed cover for on-site tiling, made of polymer, class A 15, with moisture protective sealing flange, integrated backwater flap. Pressure connection: 1¹/₂ inch outer thread, Pressure pipe Ø 40 mm for PVC glued connection or pressure pipe set. Max. particle size: 10 mm. max. pumping height: 7 m. Voltage: 230 V ~ 50 Hz. Aqualift S Tronic with removable, pressure sensor controlled pump, optical alarme probe, Input power: 0.48 kW. Power cable: 5 m. Weight: approx. 19 kg. Aqualift S Duo with two removable, pressure sensor controlled pumps, Input power: 2 x 0.48 kW.		
0 400 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	and level adjustment, recessed cover for on-site tiling, made of polymer, class A 15, with moisture protective sealing flange, integrated backwater flap. Pressure connection: 1¹/₂ inch outer thread, Pressure pipe Ø 40 mm for PVC glued connection or pressure pipe set. Max. particle size: 10 mm. max. pumping height: 7 m. Voltage: 230 V ~ 50 Hz. Aqualift S Tronic with removable, pressure sensor controlled pump, optical alarme probe, Input power: 0.48 kW. Power cable: 5 m. Weight: approx. 19 kg. Aqualift S Duo with two removable, pressure sensor controlled pumps, Input power: 2 x 0.48 kW. Power cable: 5 m. Weight: approx. 26 kg. Comfort control unit with multilingual digital display		
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Audible alarm page 107 Hair filter page 106

Optional:

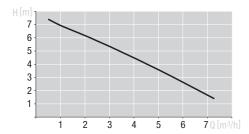
Installation example Aqualift S



- ① Lifting station Aqualift S
- 2 Pressure pipe set (Art. # 28 040)
- 3 Integrated drain

- 4 Gasket set
- (5) Control unit

The lifting station *Aqualift S* pumps wastewater without sewage through the pressure pipe set upwards via the backwater loop to the sewage system. In addition, surface water can be drained via the integrated drain following a burst pipe or high water penetration and be disposed of by the pump. The ready-to-install chamber can also be installed in waterproof concrete with the aid of the sealing gasket set. The system is controlled by means of the control unit provided.

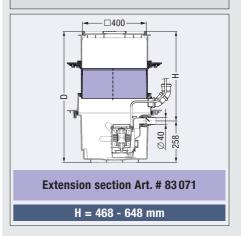


Current type	Voltage	Current	Power P ₁ / P ₂	RPM	Motor protection	Plug
Alternating current	230 V	2.12 A	480 W / 320 W	2800 min ⁻¹	integrated	Schuko 5 m cable

Professional advantages

Chamber ready to be installed, recessed installation in the concrete slab/floor possible with extension section.

D max. = 800 mm from 661 - 836 mm



- Integrated drain function to drain surface water. Continual drainage even in the event of incoming flood water or a pipe burst.
- Variable upper section rotatable, tiltable and height adjustable
- Installation in waterproof concrete. Gasket set (Art. # 83 023) to prevent groundwater infiltration.
- Elegant optical appearance even for basement rooms which are used as living accommodation: The up-to-date alternative to the pump chamber.
- Optional safety
 Cover with drain and *Multistop* odour, foam and rodent trap optional.



Comfort control unit

- User friendly navigation in multi-line display
- With self-diagnosis system SDS and memory function for the next service
- Displays current operational status
- Simple setting of the parameters relevant for the function
- Operating hours counter
- Optional forwarding of alarm and general fault signals via a GSM interface
- Multilingual display (EN, DE, FR, IT, PL, NL)



Scan this QR code to directly view the corresponding product video.

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