
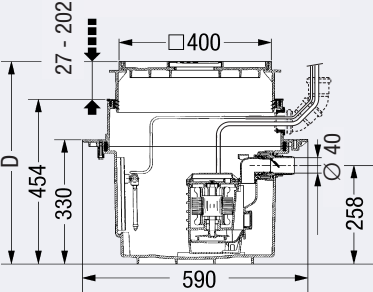





## Lifting station *Aqualift S* for sewage free wastewater

For installation in a concrete slab/floor, according to EN 12056


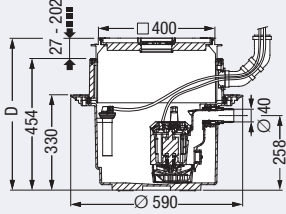
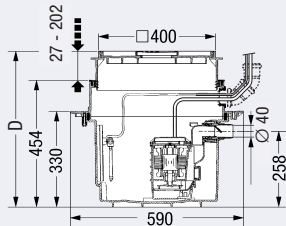





Illustration and dimensioned drawing	Article description	Ø	Article #
  <p style="text-align: center;">Installation area 700 x 700 mm</p>	<p><b>Lifting station <i>Aqualift S</i> for sewage free wastewater, made of polymer</b></p> <p>For installation in a concrete slab/floor, Installation depth (D) 481 mm to 656 mm.</p> <p>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, <b>with removable pump and float control</b>, integrated backwater flap.</p> <p>Pressure connection: 1½ inch outer thread, Pressure pipe Ø 40 mm for PVC glued connection or pressure pipe set.                      max. pumping height: 8 m                      Voltage: 230 V ~ 50 Hz                      Intake power: 0.5 kW                      Pump on level: 200 mm                      Pump off level: 85 mm                      Max. particle size: 10 mm                      Power cable: 5 m                      Weight: ca. 19 kg</p> <p style="text-align: right;">   </p>	Ø 40	28500
<p><b>Optional:</b>  <i>Multistop</i> odour, foam, rodent and insect stop, page 39                      Hair filter page 39</p>			
		 <p>Hoogeindsestraat 5                      NL - 5447 PD Rijkevoort                      Nederland                      T : +31 (0) 485 - 371318                      F : +31 (0) 485 - 371918                      info@pompentechniek.nl                      www.pompentechniek.nl</p>	

## Lifting station *Aqualift S Tronic / Aqualift S Duo* for sewage free wastewater

For installation in a concrete slab/floor, according to EN 12056

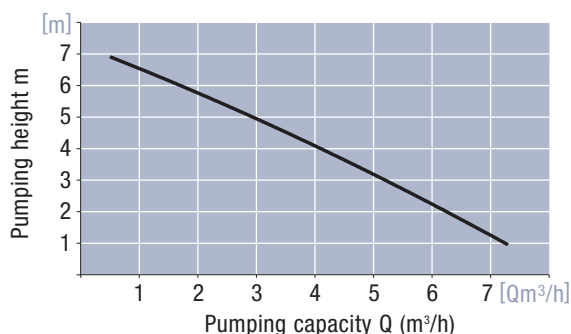


Illustration and dimensioned drawing	Article description	Ø	Article #
  <p style="text-align: center;">Art. # 28550</p>  <p style="text-align: center;">Art. # 28530</p> <p style="text-align: center;">Installation area 700 x 700 mm</p>	<p><b>Lifting station <i>Aqualift S Tronic / Aqualift S Duo</i> for sewage free wastewater, made of polymer</b></p> <p>For installation in a concrete slab/floor, Installation depth (D) 481 mm to 656 mm.</p> <p>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, integrated backwater flap.</p> <p>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: 8 m.                      Voltage: 230 V ~ 50 Hz.</p> <hr/> <p><b><i>Aqualift S Tronic</i> with removable pump and probe control for conductive fluids, with control unit,</b>                      Intake power: 0.5 kW.                      Power cable: 5 m. Weight: approx. 19 kg.</p> <hr/> <p><b><i>Aqualift S Duo</i> with two removable pumps and air pressure control, with control unit,</b>                      Intake power: 2 x 0.5 kW.                      Power cable: 5 m. Weight: approx. 26 kg.                      With potential-free contact.                      Probe control not to be used for stormwater.                      Special solutions available on request.</p> <p style="text-align: right;">   </p>	Ø 40	28550
		Ø 40	28530
<p><b>Optional:</b>                      Audible alarm page 51                      Potential-free contact page 51  <i>Multistop</i> odour, foam, rodent and insect stop, page 39                      Hair filter page 39</p>			
		 <p>Hoogeindsestraat 5                      NL - 5447 PD Rijkevoort                      Nederland                      T : +31 (0) 485 - 371318                      F : +31 (0) 485 - 371918                      info@pompentechniek.nl                      www.pompentechniek.nl</p>	

# Lifting station *Aqualift S* for sewage free wastewater

For installation in a concrete slab/floor, according to EN 12056

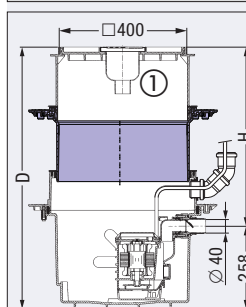
Performance diagram *Aqualift S*-Pump



Current type	Voltage	Current	Motor rating P <sub>1</sub> / P <sub>2</sub>	RPM	Motor protection	Plug
Alternating current	230 V	2.2 A	480 W / 310 W	2800 min <sup>-1</sup>	integrated	Schuko 5 m cable

Deep installation

D max. = 800 mm  
from 661 - 836 mm



Extension section  
Art. # 83 071

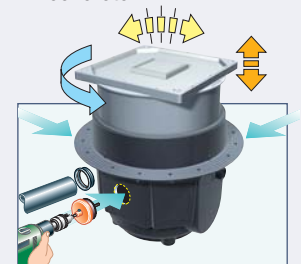
H = 468 - 638 mm

① Odour trap can be retrofitted

KESSEL -  
Professional advantages

Three functions...

- ① **Lifting station** for wastewater without sewage
- ② **Discharge**, even with a fractured pipe or incoming flood water
- ③ **Chamber ready to be installed**, can even be installed in waterproof concrete



## Accessories

		Ø	Article #
	<b>Pressure pipe set</b> Incl. 5 m pressure pipe hose Ø 40, Adaptor with pipe clamp	Ø 40	28 040
	<b>Alarm Type 20220 / 20221</b> <input type="checkbox"/> with electrode probe for Art. # 28 500 <input type="checkbox"/> with optical probe for Art. # 28 500	-	20 220 20 221
	<b>Cover plate made of polymer surface water tight, black, Class A 15.</b> Ventilation pipe necessary, incl. gasket 173-145	-	83 050
	<b>surface water tight, recessed for on-site tiling, grey,</b> for tile thicknesses of 18 mm, Class A 15	-	83 052
	<b>with integrated grating, black, Class A 15</b>	-	83 053
	<b>Gasket set</b> consisting of: <b>Counter flange</b> made of polymer, incl. screws <b>Elastomer waterproof membrane</b> in NK/SBR Ø 800 mm	-	83 023
	<b>Extension section with flange made of polymer</b> max. extension 180 mm, including gasket Integrated floor drain outlet extendable on-site with HT pipe Ø 50. For gasket set Art. # 83 023	-	83 071
	<b>Extension section</b> made of polymer, max. extension 180 mm, incl. gasket When multiple extension section are used make sure that access to valve is still possible!	-	83 070
	<b>Pipe sealing gasket</b> (EPDM)	Ø 50 Ø 75 Ø 110	850 114 850 116 850 117
	<b>Hole saw</b> Ø 50, 75, 110 for drilling	-	50 101
	<b>Cover plate with drain</b> Ø 75, Class A 15 <input type="checkbox"/> recessed for on-site tiling, grey, for tile thicknesses of 18 mm	-	83 055
	<b>Odour trap made of polymer</b> 50 mm seal water height It is also necessary to use a ventilation pipe	-	47 200