



Aqualift F Compact Mono Installation in a concrete slab/floor

Products

Illustration and dimensioned drawing	Article description	Input power	Voltage	Article #													
<p>Illustration shows Installation area 800 x 800 mm</p>	<p>Lifting station Aqualift F Compact Mono / Duo for installation in a concrete slab/floor, with recessed cover for on-site tiling and drain Installation depth (D) 490 to 600 mm With odour trap, sealing water height 50 mm With lateral inlet \varnothing 110</p> <p>With telescopic upper section for free height and level adjustment, recessed cover for on-site tiling, made of polymer class A15, with moisture protective sealing flange.</p> <p>1 Aqualift F Compact Mono with one removable pump, pressure sensor controlled, with integrated backwater flap</p> <p>2 Aqualift F Compact Duo with two removable pumps, pressure sensor controlled, with integrated backwater flap</p> <p>With SDS control unit (self-diagnosis system) for fully automatic pump control, splashwater-protected (IP 54), wall mounted.</p> <p>Pressure connection: 1½ inch outer thread or pressure pipe \varnothing 40 mm for PVC glued connection or pressure pipe set (accessories Art. # 28 040) Pumping height: max. 9.5 m, $Q_{max} = 10.9 \text{ m}^3/\text{h}$ Voltage: 230 V ~ 50 Hz. Power cable: 5 m.</p> <p>A ventilation pipe must be provided for on site.</p>	<p>1 1.0 kW</p> <p>2 1.0 kW</p>	<p>230 V</p> <p>230 V</p>	<p>28 701-C</p> <p>28 704-C</p>													
		<table border="1"> <thead> <tr> <th>Type</th> <th>SPZ 1000</th> </tr> </thead> <tbody> <tr> <td>Current type</td> <td>Alternating current</td> </tr> <tr> <td>Voltage</td> <td>230 V</td> </tr> <tr> <td>Current</td> <td>4.9 A</td> </tr> <tr> <td>Motor rating P1/P2</td> <td>1080 W / 620 W</td> </tr> <tr> <td>RPM</td> <td>2800 min⁻¹</td> </tr> <tr> <td>Motor protection</td> <td>integrated</td> </tr> <tr> <td>Operating mode</td> <td>S3 - 30%</td> </tr> </tbody> </table>	Type	SPZ 1000	Current type	Alternating current	Voltage	230 V	Current	4.9 A	Motor rating P1/P2	1080 W / 620 W	RPM	2800 min ⁻¹	Motor protection	integrated	Operating mode
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<p>Illustration shows Installation area 700 x 700 mm Certification no. Z-53.2-484</p>	<p>Lifting station Aqualift F Compact Mono / Duo for free-standing installation With lateral inlet \varnothing 110</p> <p>1 Aqualift F Compact Mono with one removable pump, pressure sensor controlled, with integrated backwater flap</p> <p>2 Aqualift F Compact Duo with two removable pumps, pressure sensor controlled, with integrated backwater flap</p> <p>With SDS control unit (self-diagnosis system) for fully automatic pump control, splashwater-protected (IP 54), wall mounted.</p> <p>Pressure connection: 1½ inch outer thread or pressure pipe \varnothing 40 mm for PVC glued connection or pressure pipe set (accessories Art. # 28 040) Pumping height: max. 9.5 m, $Q_{max} = 10.9 \text{ m}^3/\text{h}$ Voltage: 230 V ~ 50 Hz. Power cable: 5 m.</p> <p>A ventilation pipe must be provided for on site.</p>	<p>1 1.0 kW</p> <p>2 1.0 kW</p>	<p>230 V</p> <p>230 V</p>	<p>28 711-C</p> <p>28 743-C</p>													
		<p> EN 12050-1 (max 2 WC connections)</p>															

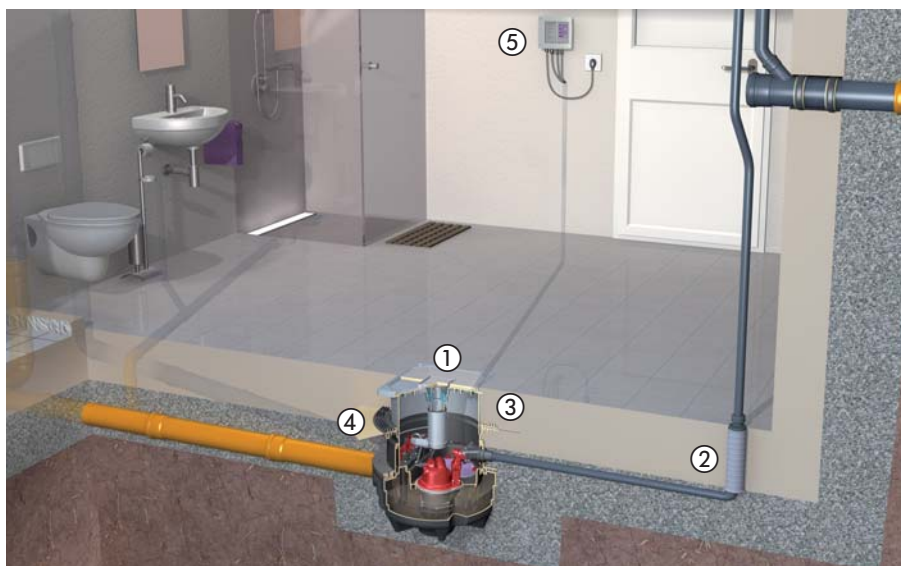
Minilift F for free-standing installation

Products

<p>NEW</p>	<p>Small lifting station Minilift F made of polymer for free-standing installation in frost protected rooms</p> <p>Plug-and-play sewage lifting station with chopping device for wastewater disposal in a single toilet.</p> <p>For free-standing set-up</p> <p>With pneumatic level control, with activated carbon filter, with dry room monitoring</p> <p>EN 12050-3</p>	<p>-</p> <p>230 V</p> <p>28 520</p>	
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Lifting stations for wastewater with or without sewage

Installation example *Aqualift F Compact*



- ① Lifting station
- ② Pressure pipe set (Art. # 28 040)
- ③ Extension section
- ④ Gasket set
- ⑤ Control unit

The wastewater lifting station *Aqualift F Compact* takes over the complete basement drainage and pumps wastewater reliably and completely automatically through the pressure pipe set via the backwater level to the higher-level sewage system. The system is delivered as a ready-to-install chamber which can be installed in waterproof concrete with the aid of the extension section and sealing gasket set. Control is by means of the Comfort control unit with self-diagnosis system SDS. Installation in the concrete slab/floor makes the *Aqualift F Compact* the modern alternative to a "pump sump".

Installation example *Aqualift F Compact*



- ① Lifting station
- ② Control unit

The wastewater lifting station *Aqualift F Compact* takes over the complete basement drainage and pumps wastewater with and without sewage reliably and completely automatically via the backwater level to the higher-level sewage system. Control is by means of the Comfort control unit with self-diagnosis system SDS. Its compact design makes the system ideal for renovation work.

Professional advantages

- **Plug & play Comfort control unit** with self-diagnosis system SDS for maximum safety.
- **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 modern alternative to a pump chamber.
- **TeleControl telemetric system** Relaying of full text messages to up to three mobile phones.
- **Chamber ready to be installed,** recessed installation in the concrete slab/floor possible with extension section.



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



Professional advantages

- **Plug & play Comfort control unit** with self-diagnosis system SDS for maximum safety.
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- **Ideal for later installation,** including for renovation work, and for installation in an existing pump sump.
 - **Space-saving** Compact lifting station - base area only 70 x 70 cm.
 - **Ready for connection** Assembled ready for connection with horizontal or vertical pressure outlet.
 - **Additional inlets** Possible connection of additional inlets directly on site.