



Aqualift F Compact Mono

Installation in a concrete slab/floor or free-standing

Illustration and dimensioned drawing	Article description	Input power	Voltage	Article #
<p>Illustration shows 2 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>With recessed cover for on-site tiling</p> <p>1 1.0 kW 230 V 28 701-C</p> <p>2 1.0 kW 230 V 28 704-C</p> <p>With black cover</p> <p>1 1.0 kW 230 V 28 701S</p> <p>2 1.0 kW 230 V 28 704S</p>		
	<p>Illustration shows 2 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>EN 12050-1 (max 2 WC connections)</p>	<p>1 1.0 kW 230 V 28 711-C</p> <p>2 1.0 kW 230 V 28 743-C</p>	

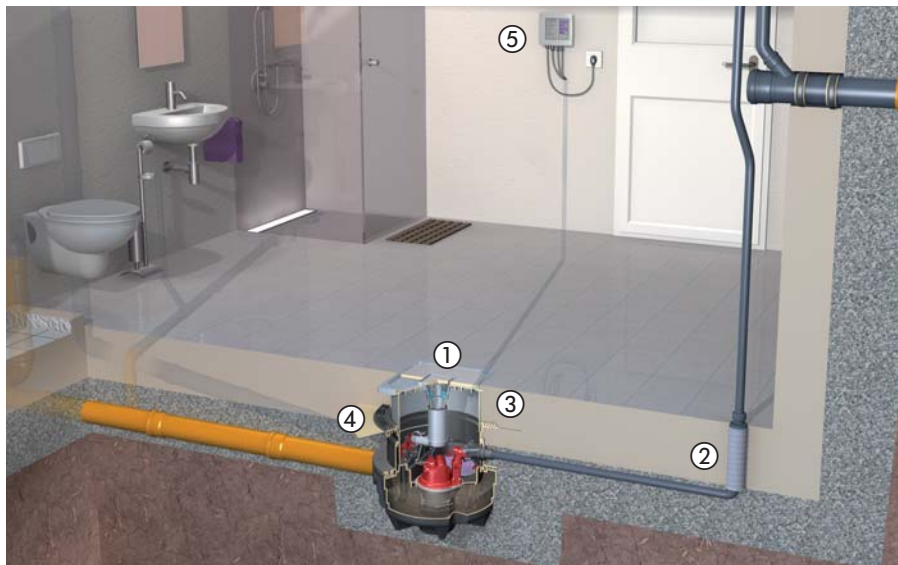
Minilift F

For free-standing installation

	<p>Compact lifting station Minilift F made of polymer for free-standing installation in frost protected rooms</p> <p>Plug-and-play sewage lifting station with macerator for wastewater disposal from 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>- 230 V 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".

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.



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	S3 - 30%

Performance Diagramme

