3.1

Lifting station Aqualift F Basic

for free-standing installation in frost-free rooms

(€ EN 12050-1

Tank volume: 50 liters Pump volume: 20 liters

Polyethylene storage chamber with screwed access opening. Inlet connection from above Ø 50/110 mm. Two additional Ø 110 mm inlet connections at both sides. With Ø 75 mm vent connection. Connection coupling for emergency diaphragm pump Ø 32 mm.

Pump

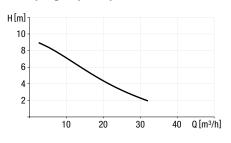
SPF 1300 pump for wastewater with or without sewage, float switch controlled (level and alarm) with multi-vane impeller. Open channel passage 40 mm. Pump is rated submersible. Pump cable length 5 m. Including back-water preventer, with plastic spigot pressure outlet Ø 90 mm including elastic hose connection.

Control unit Basic 230 V

with function display, button for manual pump start and to reset alarm. Battery buffered alarms (battery included). With connection option for on-site potential free-contact.

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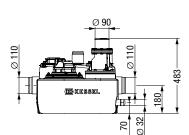
Pumping capacity

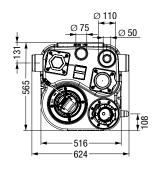




3.1 Lifting stations







Pump type	Input Power (P1)	Power (P2)	Voltage	Frequency	Amperage	Fuses	Cable connections 5 m Length	Media temperature	Weight (Pump)	Protection	RPM	Pumping capacity	Pumping height
SPF 1300-S3-15%*	1.5 kW	1.0 kW	230 V	50 Hz	6.7 A	C 10 A	3 × 1.5 mm ²	40°C	approx. 24 kg	IP 54	2.900	32 m³/h	9.2 m

^{*}Definition of S3-pumps see page 97