



Aqualift F XL

200 liters

Illustration and dimensioned drawing

Article description

Voltage

SPF

Article #



Illustration shows Art. # 11 096

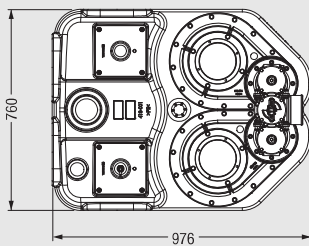
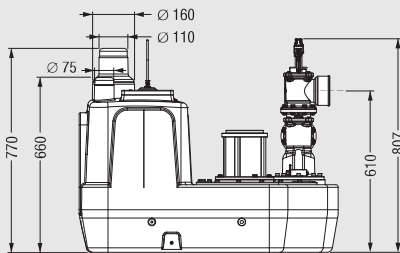
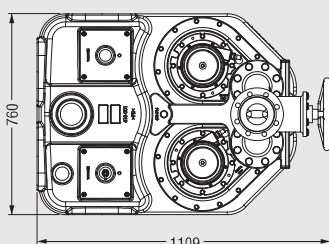
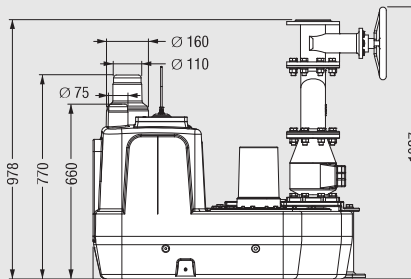


Illustration shows Art. # 11 075



Lifting station *Aqualift F XL* for free standing installation

Tank volume: 200 liters
Pump volume: 120 liters

Lifting station with one/two SPF pumps for wastewater with or without sewage for free-standing installation in frost-free rooms

Consisting of:

Polyethylene storage chamber with clean-out opening. Spigots for vertical inlet \varnothing 110 mm/160 mm, ventilation \varnothing 75 mm and for manual diaphragm pump \varnothing 32 mm. Horizontal inlet \varnothing 50 mm to \varnothing 200 mm by sawing.

Pressure sensor controlled **single / twin wastewater pump** with multi-vane impeller to pump wastewater with or without sewage (open channel passage 40 mm). Pump is rated submersible (IP 68), pump cable length 5 m.

Operating mode: S1 or S3

With sound-absorbing underlay mat (10 mm thick).

Vertical/ horizontal outlet with integrated non-return valve, with/without closure valve (provided loose), with hose section or flange.

Single pump lifting stations:

- 1 without closure valve (vertical pressure outlet)
- 2 with plastic closure valve (horizontal pressure outlet \varnothing 110)
- 3 with cast iron closure valve

Twin pump lifting stations:

- 4 without closure valve (vertical pressure outlet)
- 5 with plastic closure valve (horizontal pressure outlet \varnothing 110)
- 6 with cast iron closure valve (vertical pressure outlet DN 80)

Comfort control unit with mains power ON / OFF switch and multilingual digital display (EN, DE, FR, IT, PL, NL) showing current operational status, settings and logbook; control unit is splash proof (IP 54), wall mounted, voltage 230 V or 400 V at 50 Hz. With potential-free/BMS contact (optional at 230 V).

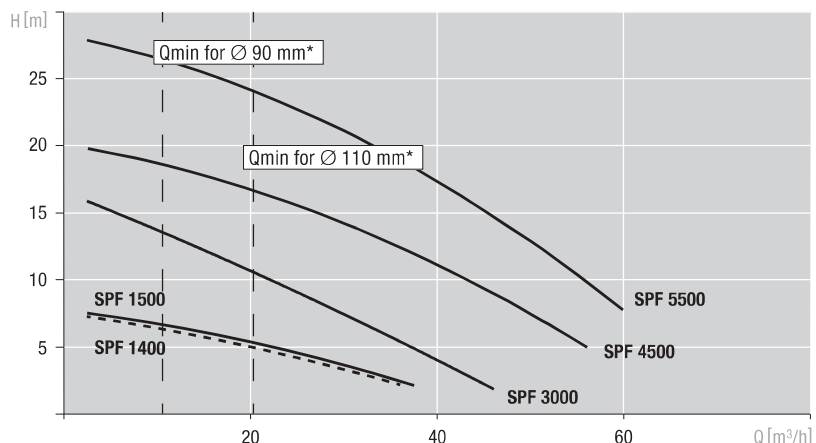
Single pump lifting stations:

1	230 V	1400-S3	11 000
2	230 V	1400-S3	11 002
1	400 V	1500-S3	11 018
2	400 V	1500-S3	11 020
1	400 V	3000-S3	11 036
2	400 V	3000-S3	11 038
1	400 V	4500-S3	11 059
3	400 V	4500-S3	11 061
1	400 V	5500-S3	11 072
3	400 V	5500-S3	11 074

Twin pump lifting stations:

4	230 V	1400-S1	11 085
5	230 V	1400-S1	11 086
4	230 V	1400-S3	11 001
5	230 V	1400-S3	11 003
4	400 V	1500-S1	11 095
5	400 V	1500-S1	11 096
4	400 V	1500-S3	11 019
5	400 V	1500-S3	11 021
4	400 V	3000-S1	11 105
5	400 V	3000-S1	11 106
6	400 V	3000-S1	11 108
4	400 V	3000-S3	11 037
5	400 V	3000-S3	11 039
6	400 V	3000-S3	11 043
4	400 V	4500-S1	11 120
6	400 V	4500-S1	11 121
6	400 V	4500-S3	11 062
4	400 V	5500-S3	11 073
6	400 V	5500-S3	11 075

CE EN 12050-1





Aqualift F XL

300 liters

Illustration and dimensioned drawing

Article description

Voltage

SPF

Article #



Illustration shows Art. # 11 101

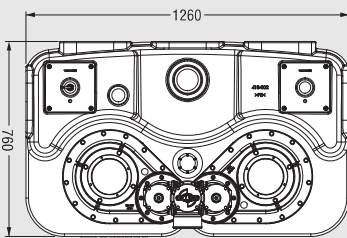
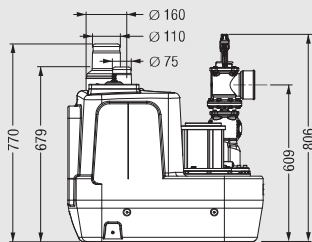
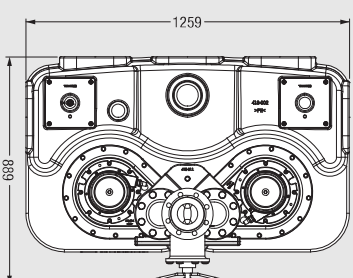
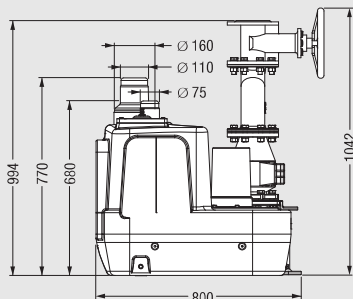


Illustration shows Art. # 11 113



Lifting station *Aqualift F XL* for free standing installation

Tank volume: 300 liters
Pump volume: 175 liters

Twin station with two SPF pumps for wastewater with or without sewage for free-standing installation in frost-free rooms

Consisting of:

Polyethylene storage chamber with clean-out opening. Spigots for vertical inlet \varnothing 110 mm/160 mm, ventilation \varnothing 75 mm and for manual diaphragm pump \varnothing 32 mm. Horizontal inlet \varnothing 50 mm to \varnothing 200 mm by sawing.

Pressure sensor controlled **single / twin wastewater pumps** with multi-vane impeller to pump wastewater with or without sewage (open channel passage 40 mm). Pump is rated submersible (IP 68), pump cable length 5 m.

Operating mode: S1 or S3

With sound-absorbing underlay mat (10 mm thick).

Vertical/ horizontal outlet with integrated non-return valve, with/without closure valve (provided loose), with hose section or flange.

Twin pump lifting stations:

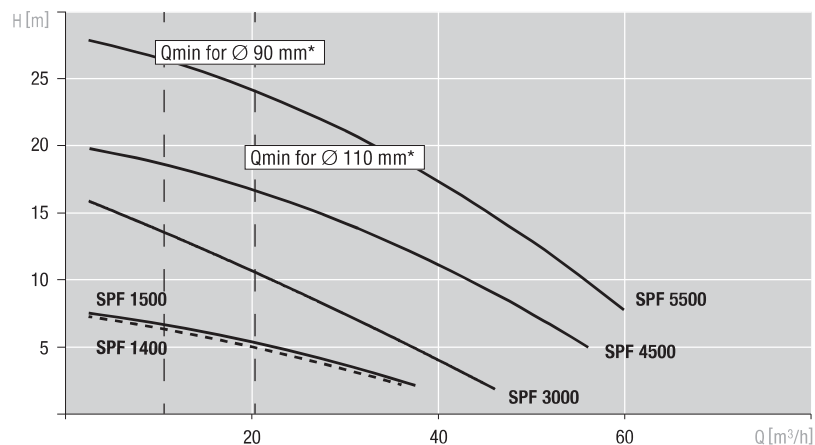
- 1 without closure valve (vertical pressure outlet)
- 2 with plastic closure valve (horizontal pressure outlet \varnothing 110)
- 3 with cast iron closure valve (vertical pressure outlet DN 80)

Comfort control unit with mains power ON / OFF switch and multilingual digital display (EN, DE, FR, IT, PL, NL) showing current operational status, settings and logbook; control unit is splash proof (IP 54), wall mounted, voltage 230 V or 400 V at 50 Hz. With potential-free/BMS contact (optional at 230 V).

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Twin pump lifting stations:

1	230 V	1400-S1	11 090
2	230 V	1400-S1	11 091
1	400 V	1500-S1	11 100
2	400 V	1500-S1	11 101
1	400 V	3000-S1	11 110
2	400 V	3000-S1	11 111
3	400 V	3000-S1	11 113
1	400 V	4500-S1	11 123
3	400 V	4500-S1	11 124
1	400 V	5500-S3	11 078
3	400 V	5500-S3	11 080





Aqualift F XL

450 liters

Illustration and dimensioned drawing

Article description

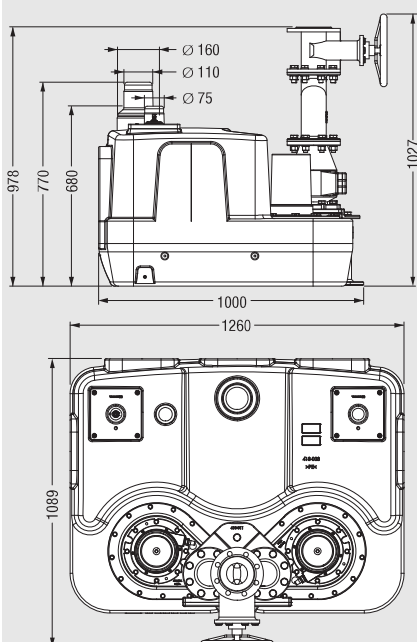
Voltage

SPF

Article #



Illustration shows Art. # 11 127



Lifting station *Aqualift F XL* for free standing installation

Tank volume: 450 liters
Pump volume: 250 liters

Twin station with two SPF pumps for wastewater with or without sewage for free-standing installation in frost-free rooms

Consisting of:

Polyethylene storage chamber, with air pressure level detector, clean-out opening.

Spigots for vertical inlet \varnothing 110 mm/160 mm, ventilation \varnothing 75 mm and for manual diaphragm pump \varnothing 32 mm. Horizontal inlet \varnothing 50 mm to \varnothing 200 mm by sawing.

Pressure sensor controlled **twin wastewater pumps** with multi-vane impeller to pump wastewater with or without sewage (open channel passage 40 mm). Pump is rated submersible (IP 68), pump cable length 5 m.

Operating mode: S1 or S3

With sound-absorbing underlay mat (10 mm thick).

Vertical/ horizontal outlet with integrated non-return valve, with/without closure valve (provided loose), with hose section or flange.

- 1** without closure valve (vertical pressure outlet)
- 2** with plastic closure valve (horizontal pressure outlet \varnothing 110)
- 3** with cast iron closure valve (vertical pressure outlet DN 80)

Comfort control unit with mains power ON / OFF switch and multilingual digital display (EN, DE, FR, IT, PL, NL) showing current operational status, settings and logbook; control unit is splash proof (IP 54), wall mounted, voltage 400 V at 50 Hz. With potential-free/BMS contact.

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Twin pump lifting stations:

1	400 V	3000-S1	11 115
2	400 V	3000-S1	11 116
3	400 V	3000-S1	11 118
1	400 V	3000-S3	11 054
2	400 V	3000-S3	11 055
3	400 V	3000-S3	11 057
1	400 V	4500-S1	11 126
3	400 V	4500-S1	11 127
3	400 V	4500-S3	11 070
1	400 V	5500-S3	11 082
3	400 V	5500-S3	11 083