

Engineering systems base *Aqualift S XL Mono / Duo*



Wet installation, for installation in a concrete slab and for outdoor underground installation

CE EN 12050-2

Tank volume: 680 liters

Pump volume: approx. 100 liters

Base and inlet / outlet made of PE
For installation in a concrete slab and for outdoor underground installation in combination with system chamber.

Version:

- pump station *Aqualift S XL Mono / Duo* with welded on chamber ring
- with multi-vane impeller
- inlet Ø 160 mm
- pressure pipe connection Ø 40 mm
- backflow preventer
- closure valve on pressure pipe side
- pressure sensor

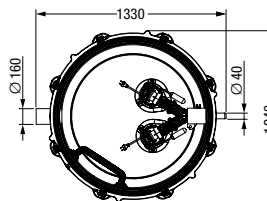
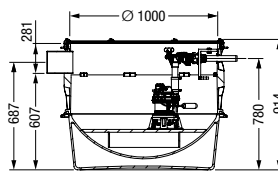
Cable length: 10 m (30 m on request)

Installation:

Handles groundwater depths up to 3.000 mm

➤ **Installation:** in combination with system chambers page 156 – 157

➤ **Accessories:** pages 158 – 161



Mono version with one pump

GTF pump	Pumping volume in liters	Voltage	Art. no.
With float switch			
600-S1	90	230 V	874 30 04
1200-S3	100	230 V	874 30 09

With SDS control unit and pneumatic level measurement (with pressure sensor)

600-S1	90	230 V	874 30 05
1200-S3	100	230 V	874 30 10

Duo version with two pumps

GTF pump	Pumping volume in liters	Voltage	Art. no.
With SDS control unit and pneumatic level measurement (with pressure sensor)			
600-S1	90	230 V	874 30 07
1200-S3	100	230 V	874 30 12

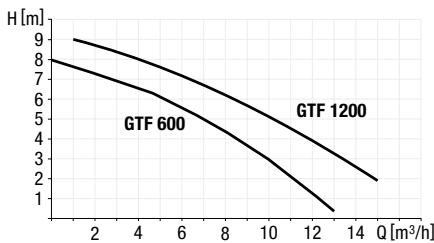
Engineering systems base *Aqualift S XL* in combination with system chamber Ø 1000

Access opening Ø 600

Access opening Ø 800



Pumping capacity



Pump type

Pump type	Current type	Voltage	Amperage	Power (P1/P2)	Rpm	Motor protection	Protection	Pumping capacity	Pumping height
GTF 600-S1*	Alternating current	230 V	2.9 A	650 W / 400 W	2.800 min ⁻¹	integrated	IP 68	12 m³/h	8 m
GTF 1200-S3-50%*	Alternating current	230 V	4.9 A	1180 W / 720 W	2.800 min ⁻¹	integrated	IP 68	15.5 m³/h	9 m

*Definition of S1 and S3-pumps see page 97