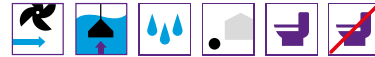


# Engineering systems base *Aquapump XL Mono / Duo*

Dry installation, for wastewater with or without sewage



**CE** EN 12050-1

**Tank volume:** 335 liters

**Pump volume:** 160 liters

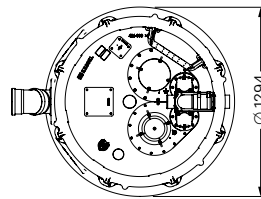
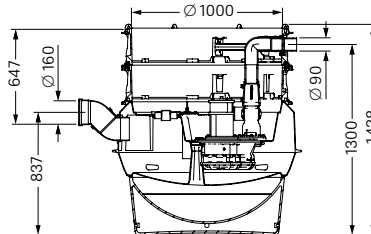
**Polyethylene system base** for underground installation, resistant to aggressive media. With  $\varnothing$  160 mm inlet. For connection to  $\varnothing$  1000 mm system chamber. Handles groundwater depths up to 3.000 mm.

With **single or twin removable wastewater pump(s)** with multi-vane impeller for wastewater with or without sewage. Dry installation. With pneumatic level measurement. Pressure pipe  $\varnothing$  90 mm outside diameter (welded PE pipe is to be used for the pressure pipe), including backflow preventer and closure valve on pressure pipe side. Power cable length: 10 m.

**Control unit**

With control unit with self-diagnosis system (SDS), battery buffering and logbook function, control unit is splashproof (IP 54). 230 V-versions ready to plug in.

- **Installation:** in combination with system chambers page 156 – 157
- **Accessories:** pages 167 – 170
- **Note:** page 145 (60 Hz/400 V)



**Mono version with one pump**

SPF pump	Voltage	Art. no.
1400-S3	230 V	874 20 00
1500-S3	400 V	874 20 01
3000-S3	400 V	874 20 02
4500-S3	400 V	874 20 03

**Duo version with two pumps**

SPF pump	Voltage	Art. no.
1400-S3	230 V	874 20 04
1500-S3	400 V	874 20 05
3000-S3	400 V	874 20 06
4500-S3	400 V	874 20 07
1400-S1	230 V	874 20 08
1500-S1	400 V	874 20 09
3000-S1	400 V	874 20 10
4500-S1	400 V	874 20 11

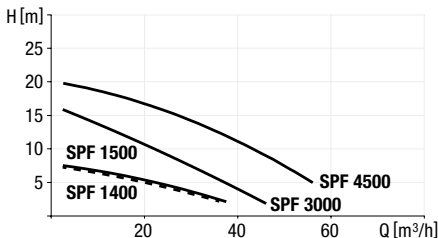
Engineering systems base *Aquapump XL* in combination with system chamber  $\varnothing$  1000

Access opening  $\varnothing$  600

Access opening  $\varnothing$  800



**Pumping capacity**



**Pump type**

Pump type	Voltage	Amperage	Input Power (P1)	Power (P2)	Pumping capacity	Pumping height
SPF 1400-S1/S3-100/50%*	230 V	7.3 A	1.6 kW	1.1 kW	38 m³/h	7 m
SPF 1500-S1/S3-100/50%*	400 V	2.7 A	1.4 kW	1.1 kW	40 m³/h	8 m
SPF 3000-S1/S3-100/50%*	400 V	5.4 A	3.2 kW	2.7 kW	47 m³/h	16 m
SPF 4500-S1/S3-100/50%*	400 V	7.5 A	4.5 kW	3.7 kW	55 m³/h	20 m

\* Definition of S1 and S3-pumps see page 101



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