

Sanipump SLD 700

Sanipump SLD is a pump dedicated to high-flow rainwater up to 48 m³/h. It is available in single-phase or three-phase with a free passage of 50 mm thanks to its high-performance two-channel impeller. A version with a base foot for installation in a manhole as well as drainage kits and accessories are available. When 2 pumps are installed, it is recommended to install a ZPS control box and Aqua XL floats.



PERFORMANCES

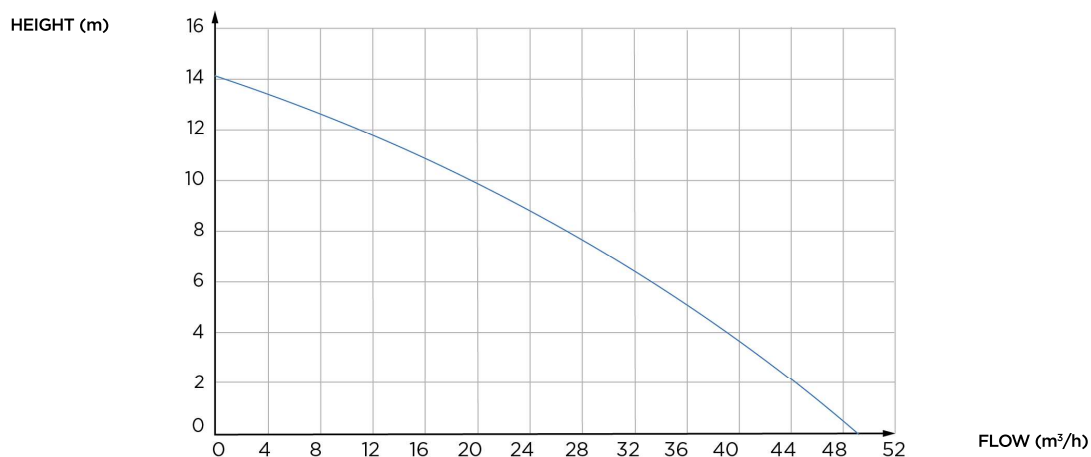
- Total manometric head: 14 m
- Max. flow rate: 48 m³/h

PRODUCT BENEFITS

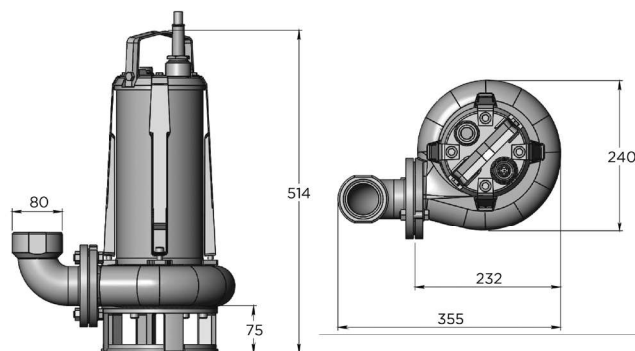
- High flow rates: up to 48 m³/hour
- S1 submerged mode
- Rainwater evacuation
- Two-channel wheel with 50 mm solid handling
- Single-phase or three-phase versions
- Seat base or coupling system



CURVE



DIMENSIONS



	Sanipump SLD 700 S	Sanipump SLD 700 SA	Sanipump SLD 700 T
Materials			
Pump housing	GG-20	GG-20	GG-20
Shaft	Stainless steel	Stainless steel	Stainless steel
Waterproofing	Carbon/ceramic/NBR	Carbon/ceramic/NBR	Carbon/ceramic/NBR
Motor housing	GG-20	GG-20	GG-20
Impeller	GG-20	GG-20	GG-20
Foot	GG-20	GG-20	GG-20
Electrical features			
Voltage (V)	230	230	400
Frequency (Hz)	50-60	50-60	50-60
Power consumption P1 (P=power) (W)	1100	1100	1100
RPM (=revolution per minute) (tours/min)	2800	2800	2800
Electrical class	I	I	I
Motor insulation class	F	F	F
Submerged	S1	S1	S1
Immersion depth (m)	5	5	5
Power cable: Length (m)	10	10	10
Hydraulics			
Total manometric head (m)	14	14	14
Max. flow rate (m³/h)	48	48	48
Discharge diameter G (pouces)	2	2	2
Particle size (mm)	50	50	50
Type of wheel	Two-channel	Two-channel	Two-channel
Max. temperature of the pumped liquid (5 min)	70°C	70°C	70°C
Type of activation	-	Float	-
Identification and logistics			
Gross weight (kg)	32.5	32.8	31
EAN code	3308815084015	3308815083988	3308815084060
Factory code	SLD-001	SLD-002	SLD-003