

Sanipump SLD 700

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



PERFORMANCE

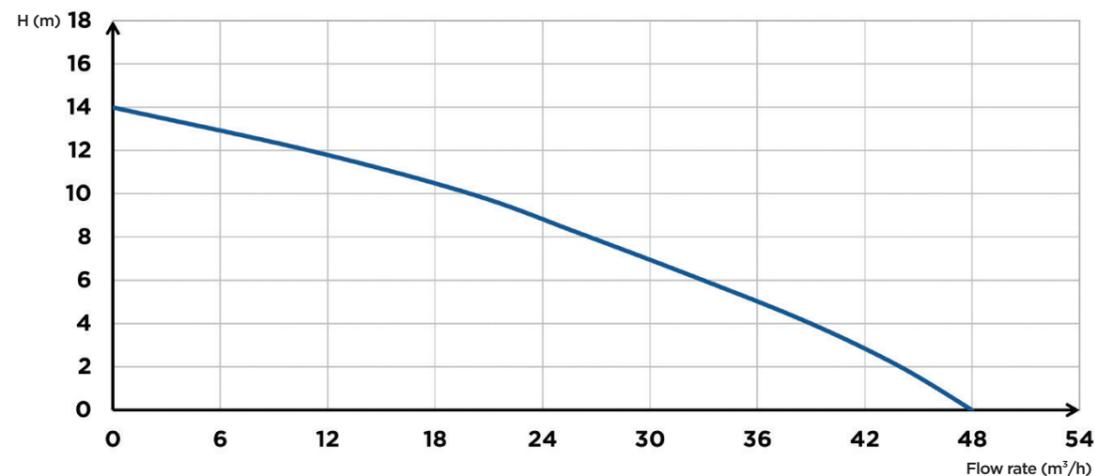
- Total head: 14 m
- Max. flow rate: 48 m³/h

PRODUCT BENEFITS

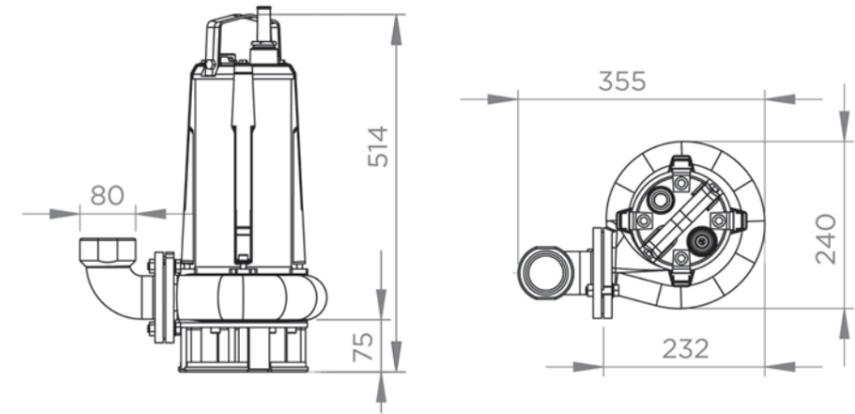
- High flow rates: up to 48 m³/hour
- Mode S1 (if motor fully immersed)
- Suitable for rainwater discharge
- Two-channel impeller with 50 mm free passage
- Single-phase or three-phase versions
- base or coupling system



CURVE



DIMENSIONS



Dimensions (mm)

	Sanipump SLD 700 S	Sanipump SLD 700 SA	Sanipump SLD 700 T
Material			
Shaft	Stainless steel	Stainless steel	Stainless steel
Pump housing	EN-GJL-200	EN-GJL-200	EN-GJL-200
Waterproofing	Carbon/Ceramic/NBR	Carbon/Ceramic/NBR	Carbon/Ceramic/NBR
Foot	EN-GJL-200	EN-GJL-200	EN-GJL-200
Motor housing	EN-GJL-200	EN-GJL-200	EN-GJL-200
Impeller	EN-GJL-200	EN-GJL-200	EN-GJL-200
Electrical features			
Voltage (V)	230	230	400
Frequency (Hz)	50-60	50-60	50-60
Power consumption P1 (W)	2000	2000	2000
Power output P2 (W)	1100	1100	1100
RPM (revolution per minute)	2800	2800	2800
Electrical class	I	I	I
Motor insulation class	F	F	F
Submerged	S1	S1	S1
Immersion depth (m)	20	20	20
Power cable : Length (m)	10	10	10
Hydraulics			
Max. head (m)	14	14	14
Max. flow rate. (m ³ /h)	48	48	48
Discharge diameter DN	50	50	50
Discharge diameter G (inch)	2	2	2
Particle size (mm)	50	50	50
Max. temperature of the pumped liquid (5 min)	70 °C	70 °C	70 °C
Type of impeller	Two-channel	Two-channel	Two-channel
Type of activation	-	Float	-
Identification and logistics			
Gross weight (kg)	32.5	32.8	31
EAN code	3308815084015	3308815083988	3308815084060
Product code	31009	31010	31011