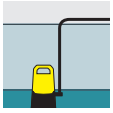
SP 17.000 FLAT LEVEL SENSOR

Perfect for max. 17,000 litres of clean water per hour: The powerful submersible pump SP 17,000 Flat Level Sensor with 1 mm flat pick-up, level sensor and Automatic/Manual switch. Includes prefilter.



Order no.	1.645-840.0

- Max. flow rate < 17,000 l/h, delivery height 9 m, pressure up to max. 0.9 bar
- Flat pick-up, level sensor, ceramic slide ring sealing
- Hose connection piece, detachable stainless steel prefilter

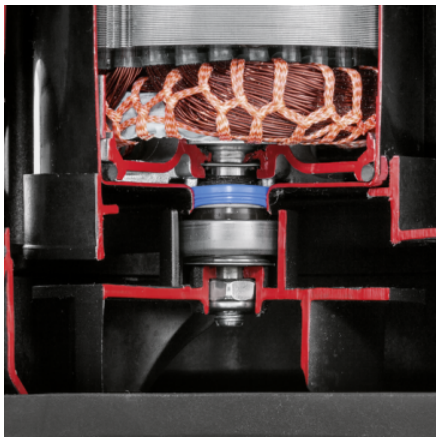
Technical data

EAN code		4054278952017
Rated input power	**W**	550
Max. flow rate	**l/h**	< 17000
Delivery temperature	**°C**	max. 35
Delivery head	**m**	9
Pressure	**bar**	max. 0.9
Flat pick-up to a depth of	**mm**	1
Grain size	**mm**	max. 5
Immersion depth	**m**	max. 7
After-running time	**s**	15
Min. residual water, manual	**mm**	1
Residual water height	**mm**	1
Connection thread		G1 1/2
Pressure-side connection thread		G1/2 internal thread
Power cable	**m**	10
Voltage	**V**	230 – 240
Frequency	**Hz**	50
Colour		Yellow
Dimensions (L × W × H)	**mm**	238 × 293 × 356
Weight without accessories	**kg**	6
Weight incl. packaging	**kg**	7.3

Equipment

Comfortable carrying handle	■
Removable stainless steel pre-filter	■
Hose connection piece	1", 1 1/4", 1 1/2" incl. non-return valve
Easy hose connection thanks to Quick Connect	■
Switching between manual/automatic operation	Switch on the pump
Switch to flat pick-up	■
Level sensor: Continuous switching level definition	■
Ceramic face seal.	■
In manual operation, the pump runs continuously to ensure the minimum quantity of residual water	■

■ Included in the scope of supply.



Ceramic face seal.

- For an extra long lifetime.

Level Sensor

- For continuously variable definition of the switch-on and switch-off points of the pumps.

Quick Connect

- Connection thread for quick and uncomplicated connection of 1", 1 1/4" and 1 1/2" hoses.

SP 17.000 Flat Level Sensor, 1.645-840.0, 2026-03-01

ACCESSORIES FOR SP 17.000 FLAT LEVEL SENSOR
1.645-840.0

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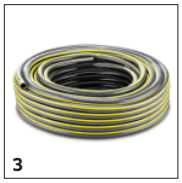
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		Order no.	Description	
MISCELLANEOUS				
Fabric hose set	1	2.997-100.0	Space-saving hose set with a flexible fabric hose, including stainless steel hose clamp for connecting to submersible pumps. Ideal as a feed hose for water removal in the event of flooding.	☐
HOSES				
PrimoFlex® hose 1" 1 m	2	2.645-247.0	The PrimoFlex® 1" quality garden hose is available by the metre, meaning it can be ordered in exactly the length you require (max. 50 m). With pressure-resistant reinforcement mesh. Contains no substances that are harmful to health.	☐
Hose Performance Plus 3/4" -25m	3	2.645-322.0	Easy-to-handle, long-lasting and weather-resistant: the 25-metre long Performance Plus 3/4" garden hose. Flexible, ultra-robust and extremely resistant to kinks – for constant water flow.	☐
Hose Performance Plus 3/4" -50m	4	2.645-323.0	Ultra-robust, extremely resistant to kinks and free from potentially harmful substances: the 50-metre long Performance Plus 3/4" garden hose. Made from high-quality multi-layered woven material – for constant water flow.	☐
PrimoFlex® hose 3/4" – 25 m	5	2.645-142.0	PrimoFlex® quality garden hose (3/4"). 25 m long. With pressure-resistant woven reinforcement. Contains no substances that are harmful to health. Bursting pressure: 24 bar. High temperature resistance from 0 to +40 °C.	☐

■ Included in the scope of supply. ☐ Available accessories. ○ Detergents.