

## SP 9.000 FLAT

Manages up to 9,000 l/h and pumps down to a mop-dry 1 mm level: The flat-suction SP 9,000 Flat submersible pump is the compact entry-level pump for clear to slightly dirty water.



### Order no.

1.645-810.0

- Max. flow rate < 9000 l/h, delivery height 6 m, pressure up to max. 0.6 bar
- Flat pick-up, float switch, ceramic slide ring sealing
- Hose connection piece

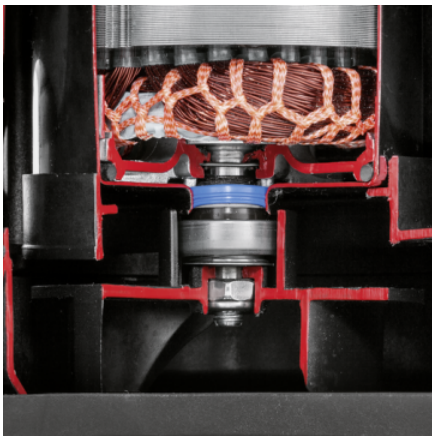
### Technical data

EAN code		4054278951669
Rated input power	W	280
Max. flow rate	l/h	< 9000
Delivery temperature	°C	max. 35
Delivery head	m	6
Pressure	bar	max. 0.6
Flat pick-up to a depth of	mm	1
Grain size	mm	max. 5
Immersion depth	m	max. 7
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	227 × 240 × 262
Weight without accessories	kg	3.7
Weight incl. packaging	kg	4.5

### Equipment

Comfortable carrying handle	■
Hose connection piece	G1, 1", 1 1/4", 1 1/2"
Easy hose connection thanks to Quick Connect	■
Switching between manual/automatic operation	Possibility of fixing the float switch
Switch to flat pick-up	■
Float switch	■
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.



## Float switch

- Switches the pump on and off again according to the water level, preventing dry running.



## Quick Connect

- Connection thread for quickly and simply connecting 1", 1 1/4" and 1 1/2" hoses or a G1 connection.

## ACCESSORIES FOR SP 9.000 FLAT 1.645-810.0



		Order no.	Description	
<b>ADAPTERS / CONNECTORS</b>				
Pump adapter including check valve, small	1	6.997-359.0	Pump adapter with check valve for vacuum-resistant connection of suction hoses to pumps (e.g. garden pumps and high-pressure pumps for domestic use).	<input type="checkbox"/>
<b>FILTER</b>				
Prefilter for submersible pumps, small	2	2.997-201.0	Protects the submersible pump and increases its operational reliability: the robust and easy-to-attach prefilter for the submersible pumps SP 9.000 to SP 16.000 Flat/Dirt and SP 1 to SP 5 Flat/Dirt.	<input type="checkbox"/>
<b>MISCELLANEOUS</b>				
Fabric hose set	3	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.	<input type="checkbox"/>
<b>HOSES</b>				
PrimoFlex® hose 1" 1 m	4	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.	<input type="checkbox"/>
Hose Performance Plus 3/4" -25m	5	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.	<input type="checkbox"/>
Hose Performance Plus 3/4" -50m	6	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.	<input type="checkbox"/>
PrimoFlex® hose 3/4" - 25 m	7	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.	<input type="checkbox"/>

■ Included in the scope of supply.    □ Available accessories.