KARCHER

SP 11.000 DIRT

Reliably pump out clear and dirty water with a pumping capacity of up to 11,000 l/h: With the compact and robust dirty water pump SP 11,000 Dirt incl. float switch.









1.645-820.0

- Extremely durable thanks to the ceramic slide ring sealingPossibility of fixing the float switch

Technical data		
EAN code		4054278951676
Max. motor rating	W	400
Max. flow rate	l/h	< 11000
Delivery temperature	°C	max. 35
Delivery head	m	7
Pressure	bar	max. 0.7
Grain size	mm	max. 20
Immersion depth	m	max. 7
Min. residual water, manual	mm	25
Residual water height	mm	25
Connection thread		G1 1/2
Pressure-side connection thread		G1/2 internal thread
Power cable	m	10
Voltage	V	230 - 240
Frequency	Hz	50
Weight without accessories	kg	4.4
Weight incl. packaging	kg	5.2
Dimensions (L × W × H)	mm	229 × 238 × 303

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
Float switch	
In automatic operation (auto), the pump automatically switches with the water level	
In manual operation, the pump runs continuously to ensure the minimum quantity of residual water	•
Ceramic face seal.	
Included in the scope of supply.	

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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 11.000 DIRT 1.645-820.0















		Order no.	Description	
ADAPTERS / CONNECTORS				
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).	
FILTER				
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.	
MISCELLANEOUS				
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.	
HOSES				
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.	
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.	
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.	
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 \pm 40 °C.	

 $[\]blacksquare$ Included in the scope of supply. \square Available accessories. \bigcirc Detergents.