KARCHER

SP 16.000 DUAL

Pumps up to 16,000 l/h of clean and dirty water: The robust SP 16,000 Dual submersible pump with 2-in-1 function for dirty water, 1 mm flat pick-up and height-adjustable float switch.











Order no.

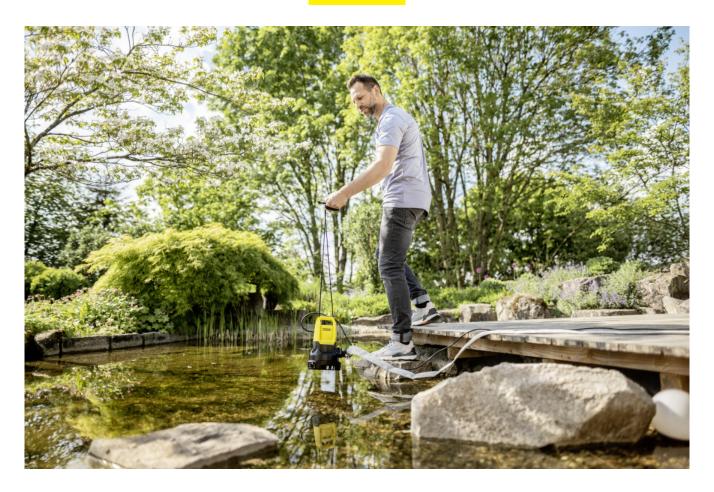
1.645-832.0

- Extremely durable thanks to the ceramic slide ring sealing
- 2-in-1 function for dirty water containing particles up to 20 mm and flat pick-up down to 1 mm
- Height-adjustable float switch for greater flexibility

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Technical data EAN code Max. motor rating Max. flow rate Delivery temperature	Technical data		
	EAN code		4054278951706
	Max. motor rating	W	550
	Max. flow rate	l/h	< 16000
	Delivery temperature	°C	max. 35
	Delivery head	m	9
	Pressure	bar	max. 0.9
	Grain size	mm	max. 20
	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
	Weight without accessories	kg	5
	Weight incl. packaging	kg	5.9
	Dimensions (L × W × H)	mm	237 × 241 × 279

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
2-in-1 function	
Flexible, height-adjustable float switch	
Ceramic face seal.	
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	
Included in the scope of supply.	

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Ceramic face seal.

■ For an extra long lifetime.



2-in-1 function

- For dirty water and flat suction up to 1 mm.
- Select the desired mode through simple adjustment of the filter basket.



Height-adjustable float switch

 Increases the flexibility when setting the switch-on and switch-off point of the pumps and prevents dry running.



ACCESSORIES FOR SP 16.000 DUAL 1.645-832.0













		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).		
MISCELLANEOUS					
Fabric hose set	2	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	3	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	4	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		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	6	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. \qed Available accessories. \qed Detergents.