



SP 3 Dirt

The Kärcher SP 3 submersible dirty water pump is invaluable for tackling floods, cleaning your pond and other jobs involving moving dirty or clean water.















- 1 Ceramic Face Seal
- For an extra long lifetime.

- 3 Quick Connect
- For quick and uncomplicated connection of 1 1/4" hoses to the pump.

2 Float Switch

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

4 Designed for dirty water

Reliable pumping of water with dirt particles up to 20 mm in size.

TECHNICAL DATA AND EQUIPMENT.





SP 3 Dirt

Technical data		
Order no.		1.645-512.0
EAN code		4054278169903
Max. Motor Rating	w	350
Max. Flow Rate	I/h	7000
Delivery Head/Pressure, max.	m / bar	6 / 0,6
Max. Depth of Immersion	m	7
Max. Grain Size	mm	20
Residual Water Height	mm	25
Delivery Temperature, max.	°C	35
Weight without accessories	kg	4,23
Dimensions (L × W × H)	mm	229 × 238 × 303
Power Cable	m	H05RN-F / 10

Equipment	
Comfortable carrying handle	1
Connecting Hose	1 1/4"
Easy hose connection thanks to Quick Connect	•
Switching between manual/automatic operation	Possibility of fixing the float switch
Ceramic Face Seal	I

■ Included in delivery.

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			1			
		Order no.			Price	Description
Suction hoses					 	
Suction hose available in bulk	1	6.997-346.0				Vacuum-resistant spiral hose can be cut to length for connection to submersible, garden, submersible pressure pumps ☐ and high-pressure pumps.
Miscellaneous						
Flat Hose Set	2	2.997-100.0				The Kärcher flat hose set is the perfect addition to your pump. An ideal hose for pumping out dirty water from your flooded area.
Adapters / connectors						
Pump adapter including check valve, small	3	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	4	2.997-201.0				This handy prefilter from Kärcher is a great addition to your SP3 or SP5 Dirt. Adding an extra layer of protection, to help improve the reliability of your pump.

[☐] Available accessories.

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		Order no.			Price	Description	
Hoses							
PrimoFlex® plus hose 3/4" - 25 m	1	2.645-148.0					
PrimoFlex® hose 3/4" - 25 m	2	2.645-142.0					
PrimoFlex 1" 1m	3	2.645-247.0					
Hose Performance Plus 3/4" -25m	4	2.645-322.0					
Hose Performance Plus 3/4" - 50m	5	2.645-323.0					

[☐] Available accessories.