



SP 3 Dirt

The SP 3 Dirt can pump 7,000 litres of water an hour. Making this a great addition to your home, to clean your pond or help tackle a flooded basement.







- 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 of the pump.
- 4 Designed for dirty water
- Reliable pumping of water with dirt particles up to 20mm in size.

TECHNICAL DATA AND EQUIPMENT.





SP 3 Dirt

Technical data		
Order Number		1.645-512.0
EAN code		4054278169903
Max. motor rating	W	350
Max. flow rate	l/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	4,2
Dimensions (L x W x H)	mm	229 × 238 × 303
Power cable	m	H05RN-F / 10
Equipment		
Comfortable carry handle		
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		
■ Included in delivery.		

ACCESSORIES FOR SP 3 DIRT 1.645-512.0

















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		Order Number			Price	Description
Suction hoses						
Suction hose available in bulk	1	6.997-346.0			Vacuum-resistant spiral hose can be cut to length for con-	
						nection to submersible, garden, submersible pressure pumps
-111						and high-pressure pumps.
Filter		l			1	land a series of the series of
Prefilter for submersible pumps	2	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.
Adapters / connectors						Improve the reliability of your points.
Pump adapter including check	3	6.997-359.0				Pump adapter with check valve for vacuum-resistant con-
valve. small		0.557 555.0				nection of suction hoses to pumps (e.g. garden pumps and
						high-pressure pumps for domestic use).
Miscellaneous						
Flat Hose Set	4	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 \Box
						flooded area.
Hoses						
PrimoFlex® plus hose 3/4" - 25 m	5	2.645-148.0				25 m PrimoFlex® plus quality garden hose (3/4"). Pressure-
						resistant, reinforced braided. Unharmful to health. Bursting
Prima 51 - 18 hans 2 / 411 25	6	2.645-142.0				pressure: 45 bar. Temperature range from -20 to 65 °C.
PrimoFlex® hose 3/4" - 25 m	Ь	2.045-142.0				PrimoFlex® quality garden hose (3/4") 25 m. Pressure-resistant, reinforced braided. Unharmful to health. Bursting
						pressure: 24 bar. Wide operating temperature range from
						-20 to 65 °C.
PrimoFlex 1" 1m	7	2.645-247.0				

[☐] Available accessories.