



SP 5 Dirt

The SP 5 Dirt is capable of pumping 9,500 litres of water an hour. This makes it extremely useful if you need a quick solution to a flooded area of your home.







- 1 Ceramic face seal
- For an extra long lifetime.

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

- 2 Height-adjustable float switch
- Increases flexibility so you can adjust the switch on and off point on the pump, to help prevent dry running.
- 4 Designed for dirty water
- Reliable pumping of water with dirt particles up to 20mm in size.

TECHNICAL DATA AND EQUIPMENT.





SP 5 Dirt

Technical data					
Order Number		1.645-513.0			
EAN code		4054278170114			
Max. motor rating	W	500			
Max. flow rate	l/h	< 9500			
Delivery head/pressure, max.	m / bar	7 / 0,7			
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	4,7			
Dimensions (L x W x H)	mm	229 × 238 × 303			
Power cable	m	H05RN-F / 10			
Equipment					
Comfortable carry handle		I			
Connecting hose		1 1/4"			
Easy hose connection thanks to Quick Connect		•			
Switching between manual/automatic operation		Possibility of fixing the float switch			
Flexible, height-adjustable float switch	1	1			
Ceramic face seal		1			
Included in delivery.					

ACCESSORIES FOR SP 5 DIRT 1.645-513.0

















		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 \Box
						and high-pressure pumps.
Filter		2007 204 0		ı	1	T-1: 1 CH C W 1 : 1 10: 1
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						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	l -	2.645-148.0		ı	1	35 as Daises Flank alice and like and as here (O/AII). Decrease
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
						pressure: 45 bar. Temperature range from -20 to 65 °C.
PrimoFlex® hose 3/4" - 25 m	6	2.645-142.0				PrimoFlex® quality garden hose (3/4") 25 m. Pressure-resis-
	_					tant, 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.