



SP 5 Dirt

Quickly pump out and circulate up to 9,500 litres of dirty water per hour: with the robust SP 5 Dirt dirty water pump with height-adjustable float switch for greater flexibility.















- 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 the flexibility when setting the switch-on and switch-off point of the pumps and prevents 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 5 Dirt

Technical data		
Order no.		1.645-513.0
EAN code		4054278170114
Max. motor rating	W	500
Max. flow rate	l/h	< 9500
Delivery height / Max. pressure	m / bar	7 / 0.7
Max. immersion depth	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 × W × H)	mm	229 × 238 × 303
Power cable	m	H05RN-F / 10
Equipment		
Comfortable carrying handle		1
Hose connection piece		1 1/4"
Easy hose connection thanks to Quick	k	1

Hose connection piece 1 1/4"

Easy hose connection thanks to Quick Connect

Switching between manual/automatic operation

Flexible, height-adjustable float switch

Ceramic face seal.

Included in the scope of supply.

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		Order no.				Price	Description
Suction hoses							
Suction hose available in bulk	2	6.997-347.0 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	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.
Adapters / connectors				'	'		
Pump adapter including check valve, small	4	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	5	2.997-201.0					Protects the submersible pump and thereby improves its operational reliability: the robust and easy-to-fit prefilter for the SP 1 to SP 5 Flat/Dirt submersible pumps.

[☐] 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* 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 -20 to 65 °C.	
PrimoFlex* hose 1" 1 m	3	2.645-247.0						-	

[☐] Available accessories.