KARCHER

SP 22.000 DIRT

22,000 l/h, robust and reliable: The submersible dirty water pump SP 22,000 Dirt with integrated prefilter and height-adjustable float switch for greater flexibility.









Order no

1.645-850.0

- Max. flow rate < 22,000 l/h, delivery height 8 m, pressure up to max. 0.8 bar
- Ceramic slide ring sealing, float switch, Quick Connect adapter
- Hose connection piece

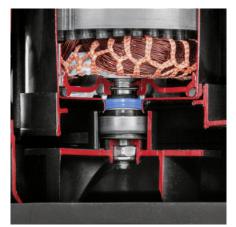
Technical data		
EAN code		4054278952024
Rated input power	W	750
Max. flow rate	l/h	< 22000
Delivery temperature	°C	max. 35
Delivery head	m	8
Pressure	bar	max. 0.8
Grain size	mm	max. 30
Immersion depth	m	max. 7
Min. residual water, manual	mm	35
Residual water height	mm	35
Connection thread		G1 1/2
Pressure-side connection thread		G1/2 internal thread
Power cable	m	10
Voltage	V	230 - 240
Frequency	Hz	50
Colour		Yellow
Weight without accessories	kg	6.5
Weight incl. packaging	kg	7.5
Dimensions (L × W × H)	mm	230 × 291 × 354

Equipment	
Comfortable carrying handle	
Hose connection piece	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
Flexible, height-adjustable float switch	•
Integrated stainless steel pre-filter	
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	
Ceramic face seal.	
Included in the scope of supply.	

SP 22.000 Dirt, 1.645-850.0, 2025-12-28

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Ceramic face seal.

■ For an extra long lifetime.



Height-adjustable float switch

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



Quick Connect

■ Connection thread for quick and uncomplicated connection of 1", 1 1/4" and 1 1/2" hoses.



ACCESSORIES FOR SP 22.000 DIRT 1.645-850.0











		Order no.	Description			
MISCELLANEOUS						
Fabric hose set	1	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	2	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	3	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	4	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	5	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 +40 $^{\circ}$ C.			

lacksquare Included in the scope of supply. \Box Available accessories.