# KARCHER

# **SP 16.000 DIRT**

Quickly pump out and transfer dirty water with a pumping capacity of up to 16,000 l/h: With the robust dirty water pump SP 16,000 Dirt incl. height-adjustable float switch for greater flexibility.









#### Order No.

#### 1.645-835.0

- Extremely durable thanks to the ceramic slide ring sealing
- Height-adjustable float switch for greater flexibility

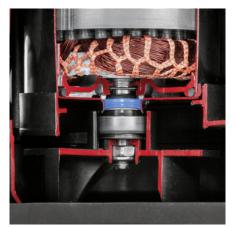
Technical data		
EAN code		4066529018014
Max. motor rating	Watt	550
Max. flow rate	Litres per hour	< 16000
Delivery temperature	Celsius	Maximum 35
Delivery head	Metre	8
Pressure	Bar	Maximum 0.8
Grain size	Millimetre	Maximum 20
Depth of immersion	Metre	Maximum 7
Min. residual water, manual	Millimetre	25
Residual water height	Millimetre	25
Connecting thread		G1 1/2
Pressure-side connection thread		G1/2 internal thread
Power cable	Metre	10
Voltage	Volt	230 - 240
Frequency	Hertz	50
Colour		yellow
Weight without accessories	Kilogram	4.852
Weight incl. packaging	Kilogram	5.561
Dimensions (L × W × H)	Millimetre	229 × 238 × 303

Equipment	
Comfortable carry handle	
Connecting hose	G1, 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	•
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 delivery	

Included in delivery.

### **KARCHER**





#### 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 quickly and simply connecting 1", 1 1/4" and 1 1/2" hoses or a G1 connection.



## **EQUIPMENT FOR SP 16.000 DIRT** 1.645-835.0















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		Order No.	Description	
ADAPTERS / CONNECTORS				
Pump adapter including check valve, small	1	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	2	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.	
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.	
HOSES				
PrimoFlex 1" 1m	4	2.645-247.0		
Hose PrimoFlex Plus 3/4" -25m	5	2.645-322.0		
Hose PrimoFlex Plus 3/4" -50m	6	2.645-323.0		
PrimoFlex* hose 3/4" - 25 m	7	2.645-142.0	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.	

 $<sup>\</sup>blacksquare$  Included in delivery.  $\hfill\Box$  Available accessories.  $\hfill\bigcirc$  Cleaning agents.