

SP 16.000 FLOOD BOX

The Kärcher SP 16,000 Flood Box for emergencies such as flooding or high water: With dirty water pump, fabric hose and coarse meshed carrying case which can be used as a prefilter.



Order no.

1.645-831.0

- Extremely durable thanks to the ceramic slide ring sealing
- Perfect box for emergencies such as flooding or high water
- Height-adjustable float switch for greater flexibility

Technical data

EAN code		4054278951690
Max. motor rating	W	550
Max. flow rate	l/h	< 16000
Delivery temperature	°C	max. 35
Delivery head	m	8
Pressure	bar	max. 0.8
Grain size	mm	max. 20
Immersion depth	m	max. 7
Min. residual water, manual	mm	25
Residual water height	mm	25
Connection thread		G1 1/2
Pressure-side connection thread		G1/2 internal thread
Power cable	m	10
Voltage	V	230 - 240
Frequency	Hz	50
Weight without accessories	kg	4.9
Weight incl. packaging	kg	8.3
Dimensions (L × W × H)	mm	229 × 238 × 303

Equipment

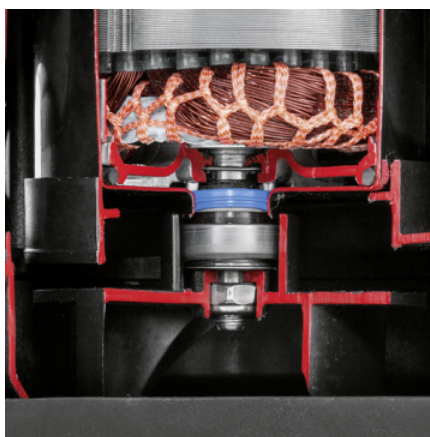
Comfortable carrying handle	■
Hose connection piece	G1, 1", 1 1/4", 1 1/2"
Easy hose connection thanks to Quick Connect	■
Switching between manual/automatic operation	Possibility of fixing the float switch
Flexible, height-adjustable float switch	■
Includes 10 m fabric hose set (1 ¼")	■
Includes stainless steel hose clamp	■
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.



Ready-to-use submersible pump set

- Box contains everything for quick and demanding applications in dirty water.



Ceramic face seal.

- For an extra long lifetime.



Practical plastic box with meshes

- Pump box functions as a carrying case as well as additional prefilter for an especially high level of dirt.

ACCESSORIES FOR SP 16.000 FLOOD BOX 1.645-831.0



		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.	■
ADAPTERS / CONNECTORS				
Pump adapter including check valve, small	2	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	3	2.997-201.0	Protects the submersible pump and increases its operational reliability: the robust and easy-to-attach prefilter for the submersible pumps SP 9.000 to SP 16.000 Flat/Dirt and SP 1 to SP 5 Flat/Dirt.	□
HOSES				
PrimoFlex® hose 1" 1 m	4	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	5	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	6	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	7	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 °C.	□

■ Included in the scope of supply. □ Available accessories. ○ Detergents.