

BP 5.000 GARDEN SET PLUS

The BP 5.000 Garden Set Plus is ready for use immediately thanks to the suction and garden hose set. The durable and powerful garden pump is ideal for watering from tanks/cisterns.



Order no. 1.645-711.0

- Immediate use thanks to included suction and garden hose set
- Can be conveniently switched on and off without bending thanks to the practical foot switch
- Convenient carrying handle for mobile use

Technical data

EAN code		4054278915937
Max. motor rating	W	650
Max. flow rate	l/h	< 5000
Delivery head	m	max. 40
Pressure	bar	max. 4
Suction height	m	8
Delivery temperature	°C	max. 35
Connection thread		G1
Power cable	m	1.5
Voltage	V	230 - 240
Frequency	Hz	50
Colour		Yellow
Weight without accessories	kg	7
Weight incl. packaging	kg	11.7
Dimensions (L × W × H)	mm	372 × 186 × 231

Equipment

Optimised union	■
PerfectConnect connection adapter for G1 pumps	■
Comfortable foot switch	■
Separate filling hole	■
Water drain valve	■
Two-way connection adapter for G1 pumps	■
Incl. PerfectConnect suction kit including garden watering set	■
Ergonomic carrying handle	■

■ included in the scope of supply.



5
YEARS
EXTENDED
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Robust and long-lasting

- Kärcher offers an extended five-year warranty.



Comfortable foot switch

- Easy to switch on and off – gentle on the back.



Ready to use immediately

- Includes ready-to-use spiral and garden hose kit.

ACCESSORIES FOR BP 5.000 GARDEN SET PLUS

1.645-711.0



	Order no.	Description	
SUCTION HOSES			
Suction kit, 3.5 m	1 2.997-110.0	Ready to connect and vacuum-proof: The suction kit, including a 3.5 m suction hose, suction filter, non-return valve and PerfectConnect sealing principle. Ideal for garden pumps and service water supply in the household.	■
Suction kit, 7.0 m	2 2.997-111.0	Ideal suction kit for garden pumps and service water supply in the household. Includes a ready-to-connect, vacuum-proof 7 m suction hose with suction filter, non-return valve and PerfectConnect sealing principle.	□
ADAPTERS / CONNECTORS			
Connection adaptor	3 6.997-473.0	With the help of the connection adaptor, a pump with internal thread can be connected quickly and safely to a water connection.	■
2-way connection adaptor for pumps, G1	4 6.997-474.0	With the help of the 2-way connection adaptor, a pump with internal thread can be connected quickly and safely to two water connections.	■
Tap adaptor for suction & garden hose 1" + 3/4"	5 2.997-113.0	The tap adaptor can be used to connect suction and garden hoses to pressure and suction sides of pumps. The PerfectConnect sealing principle guarantees reliable sealing.	□
Connection adaptor for pumps (axial/radial), G1	6 2.997-120.0	The PerfectConnect connection adaptor (axial/radial) connects Kärcher pumps with a G1 internal thread to water connections and accessories by other manufacturers, as well as older Kärcher accessories.	□
Pump adapter including check valve, small	7 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).	□
Connection kit Basic	8 6.997-358.0	Connector set for connecting water hoses to garden pumps and high-pressure pumps for domestic use. For easy and perfect hose and pump connection.	□
Premium pump connector set	9 6.997-340.0		□
FILTER			
Pump prefilter, large	10 2.997-210.0	The pump prefilter protects garden pumps, electronic booster pumps and home pumps from coarse dirt particles or sand. Including the PerfectConnect sealing principle for reliable sealing.	□
Pump prefilter, small	11 2.997-211.0	Small prefilter, big effect: The pump prefilter protects garden pumps, electronic booster pumps and home pumps from coarse dirt particles or sand. With PerfectConnect sealing principle.	□
Basic suction filter with backflow preventer, 3/4"	12 6.997-345.0	Basic suction filter with backflow preventer for connection to cut lengths of 3/4" suction hose.	□
Basic suction filter with backflow preventer, 1"	13 6.997-342.0	Basic suction filter with backflow preventer for connection to cut lengths of 1" suction hose.	□
Premium suction filter with backflow preventer	14 6.997-341.0	Premium suction filter with backflow preventer for connection to cut lengths of hose.	□

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

ACCESSORIES FOR BP 5.000 GARDEN SET PLUS 1.645-711.0



		Order no.	Description	
MISCELLANEOUS				
Dry-run cut-out for pumps *Socket Type E (CEE7/5)	15	6.997-546.0	The dry-run protection protects garden pumps, submersible pressure pumps and home pumps against damage. The pump is automatically switched off if there is no water running through it.	<input type="checkbox"/>
Electronic pressure switch with dry-run cut-out for pumps *Socket Type E (CEE7/5)	16	6.997-549.0	The electronic pressure switch automatically switches the pump on and off again as required. An additional dry-run protection protects the pump against damage by automatically switching it off when there is no water running.	<input type="checkbox"/>
Dry-run cut-out for pumps	17	6.997-355.0	Dry-running protection protects garden pumps, submersible pumps and high-pressure pumps against damage. Float switch automatically starts and stops the pump and prevents dry running.	<input type="checkbox"/>
Electronic pressure switch with dry-run cut-out for pumps	18	6.997-357.0	Electronic pressure switch automatically starts/stops the pump on demand. Float switch automatically starts and stops the pump and prevents dry running.	<input type="checkbox"/>
HOSES				
PrimoFlex® hose 1/2" - 20 m	19	2.645-138.0	The PrimoFlex® (1/2") flexible garden hose is 20 m long, temperature-resistant, comes with pressure-resistant reinforcement technology and contains no substances that are harmful to health. Bursting pressure: 24 bar.	■
HOSE CONNECTION SYSTEMS				
Hose coupling set 1/2", 5/8" OPP	20	2.645-176.0	Connector set with 1 × hose connector 1/2", 5/8" and 1 × hose connector 1/2", 5/8" with Aqua Stop	■
G1 tap adaptor with G3/4 reducer	21	2.645-007.0	Extremely robust tap connector 1" with 3/4" thread reducer for connection to two thread sizes. Ideal for connecting to Kärcher garden pumps. Compatible with all click systems.	■
NOZZLES AND SPRAY LANCES				
Nozzle	22	2.645-264.0	Small, convenient and easy to connect to the garden hose: the ideal nozzle for uncomplicated watering tasks.	■

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