BP 6.000 GARDEN

The BP 6.000 Garden pump is suitable for irrigation using water from alternative sources such as cisterns or barrels.

5 YEARS EXTENDED GUARANTEE*

REGISTRATION ON WWW.KARCHER.NL/COM/GUARANTEE

Order no.	1.645-720.0

- Max. flow rate < 6000 l/h, delivery height 45 m, pressure up to max. 4.5 bar
- Convenient foot switch, ergonomic carrying handle, optimised union

Technical data

EAN code		4054278915944
Rated input power	W	1000
Max. flow rate	l/h	< 6000
Delivery head	m	max. 45
Pressure	bar	max. 4.5
Suction height	m	8
Delivery temperature	°C	35
Connection thread		G1
Power cable	m	1.5
Voltage	V	230 – 240
Frequency	Hz	50
Colour		Yellow
Weight without accessories	kg	9.5
Weight incl. packaging	kg	10.9
Dimensions (L × W × H)	mm	384 × 204 × 253

Scope of supply

- PerfectConnect connection adapter for G1 pumps
- Two-way connection adapter for G 1 pumps

Equipment

- Optimised union
- Comfortable foot switch
- Separate filling hole
- Water drain valve
- Ergonomic carrying handle

Comfortable foot switch

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

Optimal suction

- The quality pump immediately draws water from a depth of 8 metres, e.g. from a cistern.

Designed for continuous operation in commercial and industrial use.

- Kärcher offers a warranty extension to 5 years.

BP 6.000 Garden, 1.645-720.0, 2026-10-09

ACCESSORIES FOR BP 6.000 GARDEN
1.645-720.0

1

2

3

4

5

6

7

8

9

10

11

12–13

14

		Order no.	Description	
ADAPTERS / CONNECTORS				
Connection adaptor	1	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	2	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"	3	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	4	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	5	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	6	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	7	6.997-340.0		☐
SUCTION HOSES				
Suction kit, 3.5 m	8	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	9	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.	☐
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.

ACCESSORIES FOR BP 6.000 GARDEN
1.645-720.0

15

16

		Order no.	Description	
MISCELLANEOUS				
Dry-run cut-out for pumps	15	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.	☐
Electronic pressure switch with dry-run cut-out for pumps	16	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.	☐

☐ Available accessories.