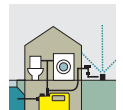


BP 7 HOME & GARDEN

Long-lasting premium home & garden pump BP 7 Home & Garden with efficient 5-stage running gear for watering gardens and supplying the household with water (e.g. with rain water). Easy, strong, safe!



reddot award 2014
best of the best



Order no. **1.645-373.0**

- Perfect for house and garden
- Extra long service life
- Multi-level for improved energy efficiency and sound level

Technical data

EAN code		4054278315904
Max. motor rating	W	1200
Max. flow rate	l/h	< 6000
Delivery head	m	60
Pressure	bar	max. 6
Suction height	m	8
Delivery temperature	°C	max. 35
Connection thread		G1
Power cable	m	1.85
Voltage	V	230 - 240
Frequency	Hz	50
Colour		Yellow
Weight without accessories	kg	13.4
Weight incl. packaging	kg	15.3
Dimensions (L × W × H)	mm	230 × 540 × 373

Equipment

Optimised union	■
PerfectConnect connection adapter for G1 pumps	■
Comfortable foot switch	■
Automatic start/stop function	■
Includes prefilter and non-return valve	■
Dry-running protection	■
Large filler neck	■
Ergonomic carrying handle	■
Cord storage	■
Display for error control	■
Two water outlets	■
Rotating noise-reducing rubber feet	■

■ included in the scope of supply.



Safe and durable

- With pre-filter, non-return valve and dry-run protection as standard.



Multistage pump type

- Extremely energy efficient and whisper quiet.

Easy to use in the home and garden

- Reliable supply in the home and constant pressure for watering the garden.

ACCESSORIES FOR BP 7 HOME & GARDEN

1.645-373.0



		Order no.	Description	
ADAPTERS / CONNECTORS				
Adapter connection	1	6.997-473.0	With the help of the connection adapter, a pump with internal thread can be connected quickly and safely to a water connection.	■
2-way connection adapter for pumps, G1	2	6.997-474.0	With the help of the 2-way connection adapter, a pump with internal thread can be connected quickly and safely to two water connections.	■
Tap adapter for suction & garden hose 1" + 3/4"	3	2.997-113.0	The tap adapter can be used to connect suction and garden hoses to pressure and suction sides of pumps. The PerfectConnect sealing principle guarantees reliable sealing.	□
Connection piece for 1" (25 mm) suction pipelines	4	2.997-115.0	The connection piece for the pump's vacuum-proof connection on the suction side of non-threaded suction pipelines (compatible with the 1" PE pipe diameter). Including PerfectConnect sealing principle.	□
Connection piece for 1 1/4" (32 mm) suction pipelines	5	2.997-116.0	The connection piece makes it possible to connect (vacuum-proof connection) a 1 1/4" pipeline to the suction side of a pump. Including PerfectConnect sealing principle for reliable sealing.	□
Connection adapter for pumps (axial/radial), G1	6	2.997-120.0	The PerfectConnect connection adapter (axial/radial) connects Kärcher pumps with a G1 internal thread to water connections and accessories by other manufacturers, as well as older Kärcher accessories.	□
Connection kit Basic	7	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	8	6.997-340.0		□
SUCTION HOSES				
Suction kit, 3.5 m	9	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	10	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.	□
1.5 m suction kit for 1" (25 mm) pipelines	11	2.997-112.0	1.5 m suction kit with ready-to-connect, vacuum-proof suction hose for connecting pumps to 1" pipelines on the suction side. Ideal for electronic booster pumps and home pumps.	□
FILTER				
Pump prefilter, large	12	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	13	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"	14	6.997-345.0	Basic suction filter with backflow preventer for connection to cut lengths of 3/4" suction hose.	□

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

ACCESSORIES FOR BP 7 HOME & GARDEN 1.645-373.0



14-15



16



17

		Order no.	Description	
FILTER				
Basic suction filter with backflow preventer, 1"	15	6.997-342.0	Basic suction filter with backflow preventer for connection to cut lengths of 1" suction hose.	<input type="checkbox"/>
Premium suction filter with backflow preventer	16	6.997-341.0	Premium suction filter with backflow preventer for connection to cut lengths of hose.	<input type="checkbox"/>
MISCELLANEOUS				
Home connection set for G3/4 pipelines	17	2.997-125.0	Connection hose between the electronic booster pumps or home pumps and rigid pipeline systems: The home connection set for pipelines (G3/4) incl. PerfectConnect sealing principle.	<input type="checkbox"/>

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