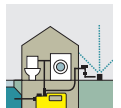


BP 4 HOME & GARDEN

The durable and powerful BP 4 Pressure Pump home and garden pump is the ideal solution for garden watering and house water supply, e.g. using rainwater.



reddot award 2014
best of the best



AUTOMATIC
START/STOP

**AUTO
ON/OFF**

DRY-RUNNING
PROTECTION

**SAFE
GUARD**



Order No.

1.645-384.0

Technical data

EAN code		4054278724423
Max. motor rating	Watt	950
Max. flow rate	Litres per hour	< 3800
Delivery head	Metre	45
Pressure	Bar	Maximum 4.5
Suction lift	Metre	8
Delivery temperature	Celsius	Maximum 38
Connecting thread		G1
Power cable	Metre	1.85
Voltage	Volt	230 - 240
Frequency	Hertz	50
Colour		Yellow
Weight without accessories	Kilogram	10.69
Weight incl. packaging	Kilogram	12.265
Dimensions (L x W x H)	Millimetre	230 x 540 x 373

Equipment

Optimized union	■
PerfectConnect connection adapter for G1 pumps	■
Comfortable foot switch	■
Automatic start/stop function	■
Prefilter and non-return valve standard	■
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 delivery.



Easy to use in the home and garden

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



Safe and durable

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



Automatic start/stop

- Pumps start and stop automatically as required.

EQUIPMENT FOR BP 4 HOME & GARDEN

1.645-384.0



		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 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 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		□
SUCTION HOSES				
Suction kit, 3.5 m	10	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	11	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	12	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	13	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	14	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.	□

■ Included in delivery. □ Available accessories. ○ Cleaning agents.

EQUIPMENT FOR BP 4 HOME & GARDEN
1.645-384.0



		Order No.	Description	
FILTER				
Basic suction filter with backflow preventer, 3/4"	15	6.997-345.0	Basic suction filter with backflow preventer for connection to cut lengths of 3/4" suction hose.	<input type="checkbox"/>
Basic suction filter with backflow preventer, 1"	16	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	17	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	18	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 delivery. ☐ Available accessories. ☐ Cleaning agents.