

## BP 4.900 HOME

The powerful home pump BP 4,900 Home with integrated pressure-compensating tank automatically pumps water from alternative sources as reclaim water through the entire house.



AUTOMATIC  
START/STOP

**AUTO  
ON/OFF**

OVERHEATING  
PROTECTION

**SAFE  
GUARD**

**5  
YEARS  
EXTENDED  
WARRANTY**

Order no.

1.645-760.0

- Perfect for alternative service water supply in the household
- Optimal protection thanks to the integrated thermal protection
- Pressure-compensating tank for convenient use

### Technical data

EAN code		4054278916002
Max. motor rating	W	1150
Max. flow rate	l/h	< 4900
Delivery head	m	max. 50
Pressure	bar	max. 5
Working pressure	bar	1.5 - 3.5
Max. suction height	m	8
Delivery temperature	°C	max. 35
Connection thread		G1
Power cable	m	1
Voltage	V	230
Frequency	Hz	50
Weight without accessories	kg	13.9
Weight incl. packaging	kg	18
Dimensions (L × W × H)	mm	506 × 269 × 540

### Equipment

Integrated pressure compensation container	1	24
Integrated pressure indicator	■	
Splashproof on/off switch	■	
Thermal protection	■	
Stainless steel flange and shaft	■	
Includes non-return valve	■	
Includes two connection adaptors for G1 pumps	■	
Separate filling hole	■	
Water drain valve	■	

■ included in the scope of supply.



**5**  
**YEARS**  
**EXTENDED**  
**GUARANTEE\***

REGISTRATION ON  
[WWW.KAERCHER.COM/  
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### Robust and long-lasting

- Kärcher offers an extended five-year warranty.



### Integrated thermal protection

- Protection function to prevent the pump from overheating.



### Stainless steel flange and shaft

- Robust materials for a long lifetime.

## ACCESSORIES FOR BP 4.900 HOME 1.645-760.0



	Order no.	Description	
<b>ADAPTERS / CONNECTORS</b>			
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.	■
Tap adapter for suction & garden hose 1" + 3/4"	2 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	3 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	4 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.	□
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		□
<b>SUCTION HOSES</b>			
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.	□
1.5 m suction kit for 1" (25 mm) pipelines	10 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.	□
<b>FILTER</b>			
Pump prefilter, large	11 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	12 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"	13 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"	14 6.997-342.0	Basic suction filter with backflow preventer for connection to cut lengths of 1" suction hose.	□

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

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		Order no.	Description	
<b>FILTER</b>				
Premium suction filter with backflow preventer	15	6.997-341.0	Premium suction filter with backflow preventer for connection to cut lengths of hose.	<input type="checkbox"/>
<b>MISCELLANEOUS</b>				
Home connection set for G3/4 pipelines	16	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"/>
Dry-run cut-out for pumps *Socket Type E (CEE7/5)	17	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"/>
Dry-run cut-out for pumps	18	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"/>

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