

BP 3 Home & Garden

The durable and powerful BP 3 Home & Garden home and garden pump is the ideal solution for garden watering and house water supply, e.g. using rainwater.

















- 1 Easy to use in the home and garden
- Reliable supply to the home and constant pressure for garden watering.
- 3 Automatic start/stop
- Pumps start and stop automatically as required.

2 Safe and durable

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

4 Optimal suction

The quality pump effortlessly draws water from a depth of 8 m, for example from a cistern.

TECHNICAL DATA AND EQUIPMENT





BP 3 Home & Garden

- Perfect for house and gardenExtra long service life

Technical data		
EUI order number		1.645-353.0
EAN code		4039784697744
Max. motor rating	W	800
Max. flow rate	I/h	3300
Delivery height / Max. pressure	m / bar	40 / 4
Suction height	m	8
Delivery temperature, max.	°C	35
Weight without accessories	kg	10.19
Dimensions (L × W × H)	mm	230 × 540 × 373
Connection thread		G1
Connecting Cord H07RN-F	m	1.85
Voltage	V	230 - 240
Frequency	Hz	50
requericy	112	30

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

■ Included in the scope of supply.

BP 3 HOME & GARDEN 1.645-353.0































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		Order no.				Price	Description	
Adapters / connectors				1				
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	•
Pump adapter including check valve, small	3	6.997-359.0					Pump adapter with check valve for vacuum-resistant con- nection of suction hoses to pumps (e.g. garden pumps and high-pressure pumps for domestic use).	
Connection kit Basic	4	6.997-358.0						
Premium pump connector set	5	6.997-340.0					and high-pressure pumps for domestic use. For easy and perfect hose and pump connection.	
Tap adapter for suction & garden hose 1" + 3/4"	6	2.997-113.0					The tap adapter can be used to connect suction and garden hoses to pressure and suction sides of pumps. The Perfect-Connect sealing principle guarantees reliable sealing.	
Connection piece for 1" (25 mm) suction pipelines	7	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 Perfect-Connect sealing principle.	
Connection piece for 1 1/4" (32 mm) suction pipelines	8	2.997-116.0					The connection piece makes it possible to connect (vacu-	
Connection adapter for pumps (axial/radial), G1	9	2.997-120.0					The PerfectConnect connection adapter (axial/radial) con-	
Suction hoses								
Suction hose available in bulk	10	6.997-347.0 6.997-346.0					nection to submorpible garden submorpible proceure number	
Suction hose	12	6.997-348.0					Ready to use, vacuum-resistant spiral hose for garden	
Suction hose set, 3.5 m	13	6.997-350.0					Complete, ready to use vacuum-resistant spiral hose with	
Suction hose set, 7 m	14	6.997-349.0					suction filter and backflow preventer for garden pumps and high-pressure pumps. Ideal for suction hose extension.	
Suction hose for pipes	15	6.997-360.0					Ready-to-connect, vacuum-proof suction hose for connect- ing pumps to driven wells or pipes on the suction side. For electronic booster pumps and garden pumps.	
Suction kit, 3.5 m	16	2.997-110.0					Ready to connect and vacuum-proof: The suction kit, including a 2.5 m suction boso suction filter, non-return valve and	
Suction kit, 7.0 m	17	2.997-111.0					Ideal suction kit for garden pumps and service water supply in the household. Includes a ready-to-connect, vacu-	
1.5 m suction kit for 1" (25 mm) pipelines	18	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.	

[■] Included in the scope of supply.

Available accessories.

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		Order no.			Price	Description	
Miscellaneous							
Dry-run cut-out for pumps	19	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	20	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.	
Pressure compensation hose	21	6.997-417.0				The pressure compensation hose is used between high-pres sure pumps and rigid pipe systems.	-
Home connection set for G3/4 pipelines	22	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.	
Filter		'	<u>'</u>			The second secon	
Basic suction filter with backflow preventer, 3/4"	23	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"	24	6.997-342.0				Basic suction filter with backflow preventer for connection to cut lengths of 1" suction hose.	
Premium suction filter with back- flow preventer	25	6.997-341.0				Premium suction filter with backflow preventer for connection to cut lengths of hose.	
Pump prefilter, small	26	6.997-343.0				Pump prefilter for protecting garden pumps, electronic booster pumps, and domestic water supplies from coarse dirt particles or sand.	
Pump prefilter, large	27	6.997-344.0				Pump prefilter protects garden pumps and high-pressure pumps against coarse particles or sand.	
	28	2.997-210.0				The pump prefilter protects garden pumps, electronic boost er pumps and home pumps from coarse dirt particles or sand. Including the PerfectConnect sealing principle for reliable sealing.	- 0
Pump prefilter, small	29	2.997-211.0				Small prefilter, big effect: The pump prefilter protects gar- den pumps, electronic booster pumps and home pumps fron coarse dirt particles or sand. With PerfectConnect sealing principle.	n 🗆

 $[\]blacksquare$ Included in the scope of supply. $\hfill\Box$ Available accessories.