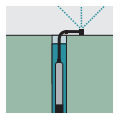


## BP 6 DEEP WELL

The BP 6 Deep Well immersion pressure pump with 30 m connection cable - ideal for using groundwater from (deep) wells. With stainless steel casing, standing leg as installation aid and separate on/off switch.



**Order no.** 1.645-422.0

- Stainless steel pump casing and threaded connections
- Includes pump connecting piece and check valve
- Standing leg as installation aid

### Technical data

|                                   |            |                 |
|-----------------------------------|------------|-----------------|
| <b>EAN code</b>                   |            | 4039784873315   |
| <b>Max. motor rating</b>          | <b>W</b>   | 1000            |
| <b>Max. flow rate</b>             | <b>l/h</b> | < 5000          |
| <b>Delivery head</b>              | <b>m</b>   | 55              |
| <b>Pressure</b>                   | <b>bar</b> | max. 5.5        |
| <b>Immersion depth</b>            | <b>m</b>   | max. 27         |
| <b>Minimum well pipe diameter</b> | <b>mm</b>  | 150             |
| <b>Delivery temperature</b>       | <b>°C</b>  | max. 35         |
| <b>Connection thread</b>          |            | G1              |
| <b>Power cable</b>                | <b>m</b>   | 30              |
| <b>Voltage</b>                    | <b>V</b>   | 230             |
| <b>Frequency</b>                  | <b>Hz</b>  | 50              |
| <b>Colour</b>                     |            | silver          |
| <b>Weight without accessories</b> | <b>kg</b>  | 8.1             |
| <b>Weight incl. packaging</b>     | <b>kg</b>  | 14.7            |
| <b>Dimensions (L × W × H)</b>     | <b>mm</b>  | 105 × 105 × 810 |

### Equipment

|                                                             |   |
|-------------------------------------------------------------|---|
| <b>Integral non-return valve</b>                            | ■ |
| <b>Stainless steel pump casing and threaded connections</b> | ■ |
| <b>Hose connection piece in 1", ¾" with hose clip</b>       | ■ |
| <b>Standing leg as installation aid</b>                     | ■ |
| <b>Includes 30 metre fastening rope</b>                     | ■ |
| <b>Integrated prefilter</b>                                 | ■ |
| <b>Option to use fastening rope</b>                         | ■ |
| <b>Separate on/off switch at the end of the cable</b>       | ■ |
| <b>Cable length 30 m</b>                                    | ■ |

■ included in the scope of supply.



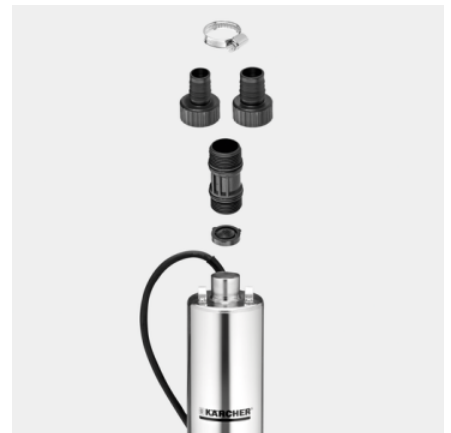
## Stainless steel pump casing and threaded connections

- Increased lifespan and shock resistance



## 30 metre connection cable

- Safe use even at deeper levels



## Includes pump connecting piece and check valve

- Fast connection of 3/4" and 1" hoses to the pump.

## ACCESSORIES FOR BP 6 DEEP WELL

### 1.645-422.0



|                                                                                   |    | 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.                                                                                                  | ■ |
| Pump adapter including check valve, small                                         | 2  | 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 adapter for pumps (axial/radial), G1                                   | 3  | 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.                         | □ |
| 2-way connection adapter for pumps, G1                                            | 4  | 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.                                                                                         | □ |
| Connection kit Basic                                                              | 5  | 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                                                        | 6  | 6.997-340.0 |                                                                                                                                                                                                                                  | □ |
| <b>MISCELLANEOUS</b>                                                              |    |             |                                                                                                                                                                                                                                  |   |
| Dry-run cut-out for pumps *Socket Type E (CEE7/5)                                 | 7  | 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.                                          | □ |
| Electronic pressure switch with dry-run cut-out for pumps *Socket Type E (CEE7/5) | 8  | 6.997-549.0 | The electronic pressure switch automatically switches the pump on and off again as required. An additional dry-run protection protects the pump against damage by automatically switching it off when there is no water running. | □ |
| Dry-run cut-out for pumps                                                         | 9  | 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                         | 10 | 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.                                                                         | □ |
| Float switch                                                                      | 11 | 6.997-356.0 | Float switch automatically starts and stops the pump depending on the water level.                                                                                                                                               | □ |

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