

## BVL 5/1 BP

Ultra-light and extremely robust thanks to innovative EPP material: The powerful and long-lasting cordless backpack vacuum BVL 5/1 Bp from Kärcher for cleaning tasks in the narrowest of spaces.



**Order no.** 1.394-274.0

- Ultra-light: < 4.6 kg carrying weight on the back
- Optional HEPA 14 filter
- Brushless EC motor

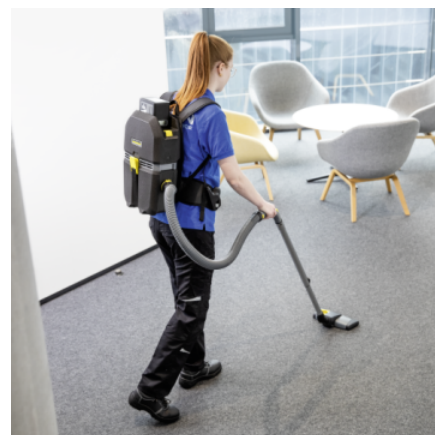
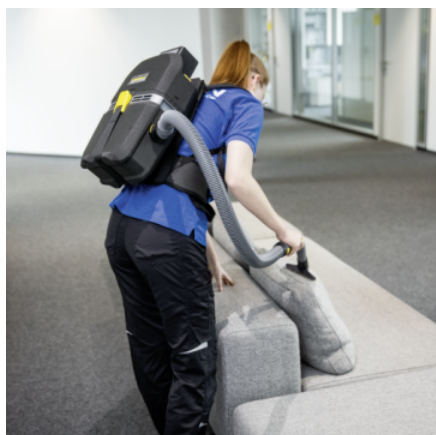
### Technical data

<b>EAN code</b>		4054278731636
<b>Battery platform</b>		36 V battery platform
<b>Container content</b>	<b>l</b>	5
<b>Sound pressure level</b>	<b>dB(A)</b>	65
<b>Air flow</b>	<b>l/s</b>	40
<b>Rated performance</b>	<b>W</b>	500
<b>Vacuum</b>	<b>mbar / kPa</b>	223 / 22.3
<b>Standard nominal width</b>		ID 35
<b>Number of batteries required</b>	<b>piece(s)</b>	1
<b>Performance per battery charge</b>	<b>m²</b>	approx. 150 (6.0 Ah) / approx. 200 (7.5 Ah) ecoefficiency mode: max. 50 (6.0 Ah) / Power mode: max. 22 (6.0 Ah) / ecoefficiency mode: max. 64 (7.5 Ah) / Power mode: max. 30 (7.5 Ah)
<b>Runtime per battery charging</b>	<b>min</b>	
<b>Battery charging time with fast charger 80%/100%</b>	<b>min</b>	44 / 68
<b>Charging current</b>	<b>A</b>	6
<b>Power supply for battery charger</b>	<b>V / Hz</b>	100 - 240 / 50 - 60
<b>Weight without accessories</b>	<b>kg</b>	5
<b>Weight incl. packaging</b>	<b>kg</b>	6.2
<b>Dimensions (L × W × H)</b>	<b>mm</b>	220 × 320 × 510

### Equipment

<b>Variant</b>		Battery and charger not included
<b>Suction hose</b>	<b>m</b>	1 / with bend / Plastic
<b>Telescopic suction tube</b>		■
<b>Filter bag</b>	<b>piece(s)</b>	1 / Fleece
<b>Combi floor nozzle</b>		■
<b>Upholstery nozzle</b>		■
<b>Crevice nozzle</b>		■
<b>Protection class</b>		II

■ Included in the scope of supply.



## Ultra-light cordless backpack vacuum

- Manufactured from extremely light, innovative EPP (expanded polypropylene).
- Enables ergonomic work.
- Allows effortless transport.

## Highly innovative EPP (expanded polypropylene)

- Especially robust and extremely long-lasting.
- Ultra-light.
- Extremely eco-friendly, as it is 100 per cent recyclable.

## Great ergonomics

- Carrying frame extremely comfortable even when using for longer periods of work.
- Control panel on the waist strap enables easy control of all functions.
- The suction hose can be connected differently for right-handed and left-handed people.

## ACCESSORIES FOR BVL 5/1 BP 1.394-274.0



	Order no.	Description	
<b>FILTER T/ NT</b>			
<b>Main filter baskets</b>			
Permanent main filter basket, BVL	1 2.889-348.0	Permanent main filter basket made of non-woven material specially for the BVL cordless backpack vacuums from Kärcher. The filter basket allows vacuuming both with and without the use of a filter bag.	■
<b>HEPA Filter</b>			
HEPA -14 filter	2 2.889-342.0	Increases the filter capacity and improves the blower air: The highly effective HEPA 14 filter offers a separation degree of 99.995% and is certified according to test standard DIN EN 1822:2019.	□
<b>BENDS</b>			
<b>Bend, plastic</b>			
Bend with air-flow regulator, T, DN 35, plastic, antistatic, clip 2.0 at hose end, cone at accessory end	3 2.889-148.0	Antistatic, ergonomic bends with air-flow regulator in size DN 35 for dry vacuum cleaners. Equipped with a clip 2.0 connection at the hose end and a cone connection at the accessory end.	■
<b>SUCTION NOZZLES</b>			
<b>Crevice nozzles</b>			
Crevice nozzle, DN 35, plastic, 210 mm	4 2.889-130.0	Plastic crevice nozzle.	■
<b>Combi-nozzles, dry</b>			
Combi-nozzle, DN 35, 280 mm	5 2.889-129.0	Plastic floor nozzle, ID 35 and switchable.	■
Parquet nozzle, DN 35, 360 mm	6 2.889-196.0	Parquet nozzle with wide working width	□
Parquet nozzle, DN 35, 300 mm	7 2.889-197.0		□
<b>Upholstery nozzles</b>			
Upholstery nozzle DN 35	8 6.905-998.0	Plastic upholstery nozzle in DN 35.	■
<b>Floor nozzles</b>			
Floor nozzle for dry vacuum cleaner DN 35, 290 mm wide	9 2.889-360.0	High-quality and versatile floor nozzle in DN 35. With practical parking hook for cleaning textile and hard floors with dry vacuum cleaners from Kärcher. Width: 290 mm.	□
Floor nozzle, DN 35, 310 mm, for aeroplanes, buses and trains	10 4.130-062.0	Floor nozzle in nominal width DN 35 for dry vacuum cleaners from Kärcher. With a 310 mm width, it is perfect for use in confined spaces such as on aeroplanes, buses and trains.	□
<b>Suction brushes</b>			
Suction brush	11 6.903-862.0	Rotatable suction brush (DN 35) with high-quality synthetic hair bristles. Dimensions of the brush attachment: 70 × 45 mm.	□
Suction brush DN 35	12 2.889-221.0	Suction brush DN 35 with horsehair natural bristles.	□
<b>SUCTION TUBES</b>			
<b>Suction tubes, metal</b>			
Telescopic suction tube	13 2.862-008.0	Telescopic suction tube, metal, chrome-plated, ID 35. Length from 0.61 to 1.0 m.	■
<b>SUCTION HOSES</b>			
<b>Suction hoses with clip system 2.0 (compatible with vacuum cleaners from model year 2017 on)</b>			
Suction hose, T, DN 35, length 1 m, clip 2.0, click fastener	14 2.889-346.0	The 1 m suction hose with a nominal width of DN 35 is perfectly suited for the cordless Kärcher backpack vacuum.	■

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

## ACCESSORIES FOR BVL 5/1 BP 1.394-274.0



		Order no.	Description	
<b>BATTERIES</b>				
Battery Power 36/50	15	2.445-031.0	36 V / 5.0 Ah Battery Power exchangeable battery with innovative Real Time Technology incl. LCD display to show the battery level. Suitable for all devices on the 36 V Kärcher battery platform.	<input type="checkbox"/>
<b>BATTERY CHARGERS</b>				
Fast Charger Battery Power 36 V	16	2.445-033.0	With the fast charger, the 36 V/2.5 Ah exchangeable battery can be charged to 80% in just 48 minutes. Also suitable for all other batteries on the 36 V Kärcher battery platform.	<input type="checkbox"/>
<b>STARTERKIT BATTERIES AND BATTERY CHARGERS</b>				
Starter kit Battery Power 36/50	17	2.445-065.0	Battery Power 36/50 Starter Kit incl. 36 V/5.0 Ah Battery Power exchangeable battery and 36 V fast charger. Suitable for use in all devices on the 36 V Kärcher battery platform.	<input type="checkbox"/>
<b>BATTERIES</b>				
Battery Power+ 36/75	18	2.445-043.0	A capacity of 7.5 Ah guarantees long runtimes for the Battery Power+ 36 V lithium-ion battery. Very powerful, with Real Time Technology via LCD display and protection against overcurrent.	<input type="checkbox"/>
Battery Power+ 36/60	19	2.042-022.0	Extremely powerful Battery Power+ 36 V lithium-ion battery with a capacity of 6.0 Ah for a long runtime. With innovative Real Time Technology via LCD display and voltage monitoring.	<input type="checkbox"/>
<b>BATTERY CHARGERS</b>				
Universal charger Battery Power+ 18-36	20	2.445-054.0	Universal charging unit Battery Power+ with LED operating status indicator for charging all 18 and 36 V Kärcher Battery Power and Kärcher Battery Power+ lithium-ion batteries. Suitable for wall mounting.	<input type="checkbox"/>
Fast charger Battery Power+ 36/60	21	2.445-045.0	Charge all 36 V Kärcher Battery Power and Kärcher Battery Power+ lithium-ion batteries with max. 6 A charging current: Quick charger with LED operating status indicator. Easy wall mounting.	<input type="checkbox"/>
<b>STARTER KIT</b>				
Starter kit Battery Power+ 36/75	22	2.445-070.0	Starter Kit Battery Power+ 36/75 with 2 36-V/7.5-Ah batteries and 36-V quick charger for our 36 V Kärcher Battery Power and Kärcher Battery Power+ battery platform devices.	<input type="checkbox"/>
Starter kit Battery Power+ 36/60	23	2.445-071.0	Kärcher Battery Power+ 36/60 Starter Kit for all machines in the Kärcher 36 V Battery Power+ battery platform. Scope of delivery: 2x 36 V/6.0 Ah batteries and the compatible 36 V quick charger.	<input type="checkbox"/>
<b>FILTER BAGS</b>				
<b>Fleece filter bags</b>				
Fleece filter bags, 10 x , BV 5/1, BVL 3/1 Bp, BVL 5/1 Bp, T 7/1, T 9/1	24	6.904-335.0	Three-layered, tear-resistant fleece filter bags of dust class M. Content: 10 pieces.	<input type="checkbox"/>
Fleece filter bags, 300 x , BV 5/1, BVL 3/1 Bp, BVL 5/1 Bp, T 7/1, T 9/1	25	6.904-336.0	Fleece filter bag, 3-ply, tear-proof, dust class M / large-scale consumer pack	<input type="checkbox"/>
<b>OTHER ACCESSORIES NT</b>				
Adapter clip new on clip old DN 35	26	2.889-312.0	Adapter for connection of hoses of the new accessory system of dry and wet and dry vacuum cleaners to bends or extension hoses of the old system. For nominal width DN 35.	<input type="checkbox"/>

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