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.

Made in Europe

Order no.	1.394-274.0

- 5-litre container, < 4.6 kg backpack vacuum, robust and durable EPP material
- 36 V cordless tool, brushless EC motor, eco!efficiency mode
- Floor nozzle 280 mm, telescopic suction tube, crevice nozzle, upholstery nozzle, filter basket

Technical data

EAN code		4054278731636
Battery platform		36 V battery platform
Container capacity	**l**	5
Sound pressure level	**dB(A)**	65
Air flow	**l/s**	40
Nominal power	**W**	500
Vacuum	**mbar / kPa**	223 / 22.3
Standard nominal width		ID 35
Number of batteries required	**Piece(s)**	1
Performance per battery charge	**m²**	approx. 150 (6.0 Ah) / approx. 200 (7.5 Ah)
Run time per battery charge	**min**	eco!efficiency mode: max. 50 (6.0 Ah) / Power mode: max. 22 (6.0 Ah) / eco!efficiency mode: max. 64 (7.5 Ah) / Power mode: max. 30 (7.5 Ah)
Battery charging time with quick charger 80% / 100%	**min**	44 / 68
Charging current	**A**	6
Voltage (power supply for battery charger)	**V**	100 – 240
Frequency (power supply for battery charger)	**Hz**	50 – 60
Colour		black
Weight without accessories	**kg**	4.7
Weight incl. packaging	**kg**	6.2
Dimensions (L × W × H)	**mm**	220 × 320 × 510

Scope of supply

Versions: Battery and battery charger not included
Suction hose length: 1 m
Suction hose type: with bend
Bend: Antistatic with air-flow regulator
Telescopic suction tube: 615 – 1007 mm
Telescopic suction tube, material: Steel, chrome-plated
Switchable floor nozzle
Upholstery nozzle
Crevice nozzle
Quantity of filter bags: 1 Piece(s)
Filter bag material: Fleece
Motor protection filters

Equipment

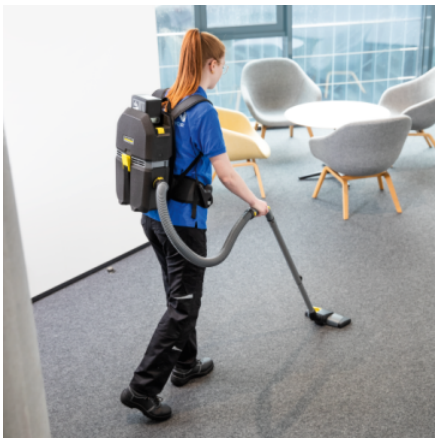
eco!efficiency mode
Carrying frame

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.

BVL 5/1 Bp, 1.394-274.0, 2026-09-18

SUSTAINABILITY ASPECTS OF BVL 5/1 BP 1.394-274.0

Sustainability aspects of Beyond Cleaning

eco!Mode (Energy Saving Mode)

KÄRCHER

ACCESSORIES FOR BVL 5/1 BP
1.394-274.0

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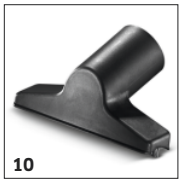
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		Order no.	Description	
FILTER T/ NT				
Main filter baskets				
Permanent main filter basket, BVL	1	2.889-348.0	Permanent main filter basket made of non-woven material specially for the BVL cordless backpack vacuums from Kärcher. The filter basket allows vacuuming both with and without the use of a filter bag.	■
HEPA Filter				
HEPA-14 filter for BVL 3/1 Bp, BVL 5/1 Bp and CV 30/2 Bp	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.	☐
BENDS				
Bend, plastic				
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.	■
SUCTION NOZZLES				
Floor nozzles				
Switchable floor nozzle, DN 35, width 280 mm, basalt grey, with parking hook, suitable for textile and hard surfaces	4	2.889-129.0	For cleaning textile and hard surfaces: basalt grey plastic switchable floor nozzle with width of 280 mm and nominal size of DN 35. Features a practical parking hook.	■
Parquet nozzle, DN 35, width 360 mm, with parking hook, suitable for parquet floors and hard surfaces	5	2.889-196.0	Gentle cleaning of parquet floors, delicate wooden floors and other hard surfaces: plastic parquet nozzle with width of 360 mm and nominal size of DN 35. Includes practical parking hook.	☐
Parquet nozzle, DN 35, width 300 mm, with parking hook, suitable for parquet floors and hard surfaces	6	2.889-197.0	Plastic parquet nozzle with width of 300 mm width and nominal size of DN 35 for gentle cleaning of parquet floors, delicate wooden floors and other hard surfaces. Includes practical parking hook.	☐
Floor nozzle, DN 35, width 290 mm, with parking hook, suitable for textile and hard surfaces	7	2.889-360.0	High-quality plastic floor nozzle in nominal size of DN 35 for cleaning textile and hard floors. With a practical parking hook. Width: 290 mm.	☐
Floor nozzle, DN 35, width 310 mm, with parking hook, 360° rotatable, with scraper function, suitable for aircraft, buses or trains	8	4.130-062.0	Floor nozzle with width of 310 mm and nominal size of DN 35 for dry vacuum cleaners for cleaning in confined spaces (aircraft, buses or trains). Includes practical parking hook and scraper function.	☐
Crevice nozzles				
Crevice nozzle, DN 35, plastic, length 210 mm	9	2.889-130.0	With the DN 35 plastic crevice nozzle, corners and crevices can be vacuumed quickly and thoroughly. Length: 210 mm.	■
Upholstery nozzles				
Upholstery nozzle, DN 35	10	6.905-998.3	Practical plastic upholstery nozzle in DN 35. Ideal for gentle cleaning of upholstered furniture such as sofas, armchairs, upholstered chairs and beds.	■
Suction brushes				
Suction brush DN 35	11	2.889-221.0	Suction brush DN 35 with horsehair natural bristles.	☐
Suction brush	12	6.903-862.0	Rotatable suction brush (DN 35) with high-quality synthetic hair bristles. Dimensions of the brush attachment: 70 × 45 mm.	☐
Turbo nozzles				
Turbo floor nozzle with parking hook, DN 35/32, 270 mm wide	13	2.860-277.0	Plastic turbo floor nozzle in nominal size of DN 35/32 for cleaning textile and hard floors. With a practical parking hook and DN 35/32 reduction bushing, 270 mm wide.	☐
SUCTION TUBES				
Suction tubes, metal				
Telescopic suction tube, DN 35, 615 – 1007 mm long, chrome-plated steel, suitable for: BV 5/1 Bp, T 9/1 Bp, BV 5/1, T 7/1, T 10/1, T 12/1, T 15/1, NT 30/1, Nt 40/1, NT 50/1NT 65/2	14	2.862-008.0	Practical telescopic suction tube made of chrome-plated steel for Kärcher dry vacuum cleaners, nominal width DN 35 and 615-1007 mm long.	■

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

ACCESSORIES FOR BVL 5/1 BP
1.394-274.0

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		Order no.	Description	
SUCTION HOSES				
Suction hoses with clip system 2.0 (compatible with vacuum cleaners from model year 2017 on)				
Suction hose, T, DN 35, length 1 m, clip 2.0, click fastener	15	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.	■
BATTERIES				
Battery Power 36/50	16	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.	☐
BATTERY CHARGERS				
Fast Charger Battery Power 36 V	17	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.	☐
STARTERKIT BATTERIES AND BATTERY CHARGERS				
Starter kit Battery Power 36/50	18	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.	☐
VACUUMS				
Nozzles				
Flexible crevice nozzle	19	2.863-374.0	Flexible crevice nozzle for cleaning hard-to-reach areas in the home, basement, workshop, car, etc. with Home & Garden wet and dry vacuum cleaners and spray extraction cleaners.	☐
BATTERIES				
Battery Power+ 36/75	20	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.	☐
Battery Power+ 36/60	21	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.	☐
BATTERY CHARGERS				
Universal charger Battery Power+ 18-36	22	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.	☐
Fast charger Battery Power+ 36/60	23	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.	☐
STARTER KIT				
Starter kit Battery Power+ 36/75	24	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.	☐
Starter kit Battery Power+ 36/60	25	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.	☐
NOZZLE KITS				
Nozzle kit:crevice nozzle, upholstery nozzle, suction brush, ID 35	26	2.860-116.0	Nozzle kit consisting of a crevice nozzle, upholstery nozzle and suction brush. The nozzle kit is suitable for all Kärcher dry vacuum cleaners and wet and dry vacuum cleaners in nominal width DN 35.	☐
OTHER ACCESSORIES NT				
Adapter clip new on clip old DN 35	27	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.	☐
FURTHER ACCESSORIES DRY VACUUM CLEANERS				
Surface nozzle DN 35 for hard surfaces and carpeted areas	28	2.889-361.0	Innovative surface nozzle with nominal width DN 35 for dry vacuum cleaners from Kärcher. The nozzle can be used on both hard and carpeted surfaces. Working width: 180 mm.	☐

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

ACCESSORIES FOR BVL 5/1 BP
1.394-274.0

29–30

		Order no.	Description	
FILTER BAGS				
Fleece filter bags				
Fleece filter bags, 10 Piece(s), BV 5/1, BVL 3/1 Bp, BVL 5/1 Bp, T 7/1, T 9/1	29	6.904-335.0	Tear-resistant 3-layer fleece filter bags of dust class M, suitable for Kärcher dry vacuum cleaners. Contents: 10-pack.	☐
Fleece filter bags, 300 Piece(s), BV 5/1, BVL 3/1 Bp, BVL 5/1 Bp, T 7/1, T 9/1	30	6.904-336.0	Tear-resistant 3-layer fleece filter bags of dust class M, suitable for Kärcher dry vacuum cleaners. Contents: 300-pack.	☐

☐ Available accessories.