



BV 5/1

The new backpack vacuum cleaner BV 5/1 can be carried comfortably on the back like a rucksack above all because of its low weight of just 5.3 kg. The BV 5/1 is particularly used where it is too thight for conventional vacuum cleaners: Between seat rows of cinemas and theatres, in buses, trains and airplane cabs, in stairways of hotels and offices as well as in strongly transferred areas.

1 Patented carrying frame with Air Stream Comfort system padding

The ventilation pads reduce heat development on the back whilst the mesh with ventilation on three sides reduces perspiration by 25%.

2 Mobility

- The BV 5/1 backpack vacuum allows unrestricted use in areas where conventional vacuum cleaners cannot be used.
- The powerful BV 5/1 Bp hybrid vacuum cleaner can be used with or without mains connection.

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Clip system

- Air-Stream-Comfort carrying frame
 Parking position for floor nozzle

| Technical data | | |
|---|------------|--------------------------------------|
| Order No. | | 1.394-214.0 |
| EAN code | | 4039784723818 |
| Air flow | l/s | 61 |
| Vacuum | mbar / kPa | 244 / 24,4 |
| Container capacity | 1 | 5 |
| Max. rated input power | W | max. 1300 |
| Standard nominal width | | 32 |
| Sound pressure level | dB(A) | 62 |
| Sound power level | dB(A) | 78 |
| Weight | kg | 5,3 |
| Dimensions (L x W x H) | mm | 400 × 320 × 540 |
| Energy efficiency class | | E |
| | | |
| | | |
| Equipment | | |
| Equipment Suction hose | m | 1,5 |
| | m | 1,5 Standard |
| Suction hose | m | |
| Suction hose Telescopic suction tube | m | Standard |
| Suction hose Telescopic suction tube Filter bag | m | Standard Fleece |
| Suction hose Telescopic suction tube Filter bag Washable nylon filter (main filter) | | Standard Fleece |
| Suction hose Telescopic suction tube Filter bag Washable nylon filter (main filter) Reversible floor nozzle | | Standard Fleece 270 |
| Suction hose Telescopic suction tube Filter bag Washable nylon filter (main filter) Reversible floor nozzle Container material | | Standard Fleece 270 Plastic |
| Suction hose Telescopic suction tube Filter bag Washable nylon filter (main filter) Reversible floor nozzle Container material Clip system for extension hose | | Standard Fleece 270 Plastic |
| Suction hose Telescopic suction tube Filter bag Washable nylon filter (main filter) Reversible floor nozzle Container material Clip system for extension hose Crevice nozzle | | Standard Fleece 270 Plastic |

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| | | Order No. | Quantity | ID | Length | Width | Price | Description |
|--|----|-------------|--------------|-------|--------|--------|-------|---|
| Exhaust air filter | | | | | | | | |
| Standard exhaust filter | 1 | 6.414-802.0 | 3 piece(s) | | | | | Standard exhaust filter and diffusor for reducing filtered air. |
| Motor protection filter felt | 2 | 6.414-611.0 | 5 piece(s) | | | | | |
| Main filter baskets | | | | | | | | |
| Permanent main filter basket | 3 | 5.731-632.0 | 1 piece(s) | | | | | Plastic frames with nylon fabric, washably to 40°C. |
| Fleece filter bags (3 ply) | | 1 | 1 | 1 | 1 | | | |
| Fleece filter bags, T 7/1, x 10 | | 6.904-335.0 | 10 piece(s) | | | | | 3-ply, tear-resistant fleece filter bags, dust class M. Standard for T 7/1. Contents: x10. |
| Fleece filter bags neutral T 7/1, 300 pcs | 5 | 6.904-336.0 | 300 piece(s) | | | | | Fleece filter bag, 3-ply, tear-proof, dust class M / large-scale consumer pack |
| Plastic bend | | 1 | 1 | 1 | 1 | | | |
| Plastic bend, C-ID 32 | | 4.408-051.0 | 1 piece(s) | ID 32 | | | | Plastic with C-32 clip system. |
| Comfort plastic bend, C-ID 32 | 7 | 4.440-865.0 | 1 piece(s) | ID 32 | | | | Plastic bend (DN 32) with C-32 clip system with opening for adjusting the floor tool for high-pile or extremely dense textile coverings. |
| Crevice nozzles | | 1 | 1 | 1 | 1 | | | |
| Crevice nozzle DN32 | 8 | 6.903-403.0 | 1 piece(s) | ID 32 | 210 mm | | | Plastic crevice tool (DN 32) for industrial dry vacuum cleaners for vacuuming in crevices and corners. |
| Upholstery nozzles | | 1 | 1 | 1 | 1 | | 1 | 1 |
| Upholstery nozzle DN32 | 9 | 6.903-402.0 | 1 piece(s) | ID 32 | | 120 mm | | Plastic upholstery tool (DN 32) with thread catcher, standard for T 201, T 201 + ESB 28. Optional for T 7/1, T 191, T 10/1. |
| Suction tubes metal | | 1 | | 1 | | | | |
| Telescopic suction tube | 10 | | 1 piece(s) | ID 32 | | | | Chromium-plated metal telescopic tube (DN 32, length: 0.61-1 m), suitable as an extension, e.g. vacuuming ceilings. |
| Suction tube black DN32 | 11 | 6.906-618.0 | 1 piece(s) | ID 32 | 0,5 m | | | Metal suction tube (DN 32, length 0.5 m) with black plastic coating, suitable as an extension, e.g. vacuuming ceilings. |
| Nozzle sets | _ | | | | | | | |
| Nozzles set DN32 | 12 | 2.860-143.0 | 4 piece(s) | ID 32 | | | | Nozzle kit (DN 32) for all industrial dry vacuum cleaners, includes crevice tool, upholstery tool, round brush and clip holder. |
| HEPA filter for dust class H | | | | | | | | |
| Filter HEPA | 13 | 6.414-801.0 | 1 piece(s) | | | | | HEPA filter cassette (paper/plastic) - H 12 - increases filter capacity and improves exhaust air. Optional (with Professional version as standard) filter instead of exhaust filter cassette. |
| Paper filter (2 ply) | | | | | | | | |
| Paper filter bags | 14 | 6.904-403.0 | 10 piece(s) | | | | | Economical low-dust paper filter bags (x10), dust class L, suitable for use with BV 5/1. |
| Fabric filter bag | | | | | | | | |
| Filter bag cloth | | 6.904-316.0 | 1 piece(s) | | | | | Cotton filter bags, washable up to 40°C, suitable for T7/1, T 10/1 and T 12/1 models. |
| | 16 | 6.904-425.0 | 1 piece(s) | | | | | |
| Inaktiv Plastic bend | 17 | 4.408-052.0 | 1 piece(s) | ID 32 | | | | Electrically conductive plastic bend (DN 32) with C-32 clip system, reduces static buildup. Optional for BV 111, T 7/1, T 191, T 10/1, T 12/1, T 201/T201 + ESB 28. |
| All-purpose brushes | | | | | | | | |
| All-purpose brush, DN 32 | 18 | 6.906-122.0 | 1 piece(s) | ID 32 | 120 mm | | | All-purpose plastic brush Bristles: 120 x 45 mm. For all T and BV types. |

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| | | Order No. | Quantity | ID | Length | Width | Price | Description | |
|--|----|-------------|------------|-------|--------|--------|-------|--|--|
| Radiator brushes | | | | - | | | | | |
| Radiator brush | 19 | 6.903-404.0 | 1 piece(s) | ID 32 | | | | Radiator brush is suitable for crevice tool 6.903-403.0 | |
| Combi-nozzles (dry) | | | | | | | | | |
| Combination floor tool for parquet | 20 | 6.906-107.0 | 1 piece(s) | ID 32 | | 360 mm | | Plastic combination floor tool for parquet (DN 32) with brush strips and two rollers, suitable for all industrial T vacuum cleaners. Combination floor tool without changeo- ver function. 360 mm | |
| Suction brushes | | | | | | | | | |
| Suction brush DN32 | 21 | 6.903-887.0 | 1 piece(s) | ID 32 | | 70 mm | | Rotatable suction brush (DN 32 plastic) with PA bristles, 70x45 mm. Only for BV and T vacuum cleaners. | |
| Turbo nozzle | | | | | | | | | |
| Upholstery nozzle TURBO | 22 | 2.860-113.0 | 1 piece(s) | ID 32 | | 160 mm | | Plastic turbo upholstery nozzle (DN 35/32, 160 mm) with reduction sleeve. | |
| Floor tool TURBO DN 35/32 | 23 | 2.860-114.0 | 1 piece(s) | ID 32 | | 270 mm | | Plastic turbo floor nozzle (DN 35/32, 270 mm) with reduction sleeve. | |
| Repair kits | | | | | | | | | |
| Repair set, C 32 | 24 | 2.639-739.0 | 1 piece(s) | ID 32 | | | | Repair set (C32) includes threaded hose adapters for indus- trial T vacuum cleaners with clip system. | |
| Suction hoses (Clip-system) | | | | | | | | | |
| Suction hose (Clip-system), 2.5 m, C 32 | 25 | 4.440-890.0 | 1 piece(s) | ID 32 | 2,5 m | | | Dry vacuum cleaner & clip C-ID 32 connection. | |
| Extension hoses (Clip-system) | | | | | | | | | |
| Extension hose, C 32, C 35 clip system | 26 | 6.906-237.0 | 1 piece(s) | ID 32 | 2,5 m | | | Electrically non-conductive standard extension hose for all C-32 and C-35 hoses with clip system. | |
| Extension hose C 32-, C 35-Clip-system, el. | 27 | 6.906-277.0 | 1 piece(s) | ID 32 | 2,5 m | | | for all C-32 and C-35 hoses, electrically conductive. | |
| Set reducing / extension sleeves | | | | | | | | | |
| Set of reducers/adapter sleeves | 28 | 2.860-117.0 | 1 piece(s) | | | | | DN 40/35, DN 35/32 (tube -> nozzle), plastic. | |

■ Included in delivery. □ Available accessories.

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| | | Order No. | Length | Colour | Quanti- ty | Price | Description |
|-----------------|---|-------------|--------|--------|---------------|-------|--|
| Miscellaneous | | | | | | | · |
| Extension cable | 1 | 6.647-022.0 | 20 m | | 1 piece(s) | | Extension cable, 20 m, 3x1.5 mm ² . With splash-proof earth- ing pin plug, strain relief and anti-kink sleeve. |

■ Included in delivery. □ Available accessories.