



NT 80/1 B1 M S

The NT 80/1 B1 MS safety vacuum cleaner avoids the risk of possible dust explosions caused by gunpowder or black powder. In addition, combustible dusts and category M hazardous dusts have to be vacuumed away immediately since it is risky if they deposit. For vacuuming such dusts, a B1 proofed safety vacuum cleaner like the NT 80/1 B1 MS is needed (European approval of 94/9 EC (ATEX)).



1 Safety first

- The NT 80/1 B1 M S features automatic water level control and can only be operated with a sufficient water level.

2 Zone 22 + dust class M

- For combustible dusts in dust explosion classes, Zone 22 and health-endangering dusts, dust class M.



NT 80/1 B1 M S

- Antistatic preparation
- Stainless steel container
- For drive load powder residue

Technical data

| | | |
|------------------------|------------|------------------|
| Order no. | | 1.667-267.0 |
| EAN code | | 4039784725355 |
| Air flow rate | l/s | 56 |
| Vacuum | mbar / kPa | 235 / 23.5 |
| Container capacity | l | 80 |
| Max. rated input power | W | max. 1380 |
| Standard nominal width | | 40 |
| Cable length | m | 10 |
| Sound pressure level | dB(A) | 70 |
| Weight | kg | 32 |
| Dimensions (L × W × H) | mm | 660 × 520 × 1078 |

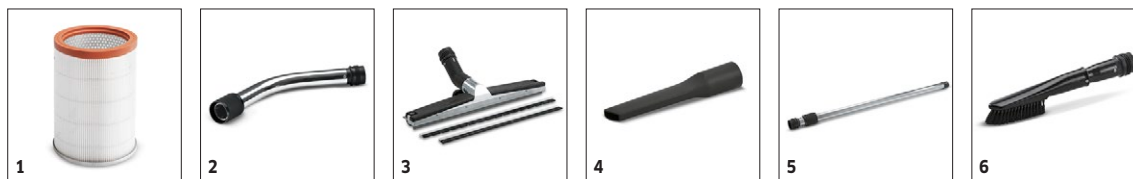
Equipment

| | | |
|---------------------------|----|-------|
| Suction hose | m | 4 |
| Wet and dry floor nozzle | mm | 370 |
| Crevice nozzle | | ■ |
| Antistatic preparation | | ■ |
| Stainless steel container | | ■ |
| Cartridge filter | | Paper |
| Sturdy bumper | | ■ |
| Push handle | | ■ |
| Protection class | | I |
| Steering roller stop | | ■ |
| Dust class | | M |

■ Included in the scope of supply.

ACCESSORIES FOR NT 80/1 B1 M S

1.667-267.0

KÄRCHER


| | | Order no. | Quantity | ID | Length | Width | Price | Description | |
|---|---|-------------|------------|-------|--------|--------|-------|--|---|
| Cartridge filter paper | | | | | | | | | |
| Cartridge filter, paper | 1 | 6.414-808.0 | 1 piece(s) | | | | | Paper/metal, inlet filter turbine. | ■ |
| Bends, metal | | | | | | | | | |
| Bend, metal, non-interchangeable | 2 | 4.036-032.0 | 1 piece(s) | ID 40 | | | | Unmistakeable bend, chromium-plates and crooked, ID 40, with special fixation sleeves use with special safety vacuum cleaner for dust explosion classes B1. | ■ |
| Floor nozzles | | | | | | | | | |
| Wet and dry floor nozzle, non-interchangeable | 3 | 4.130-399.0 | 1 piece(s) | ID 40 | | 450 mm | | Aluminium floor nozzle, earthed, non-interchangeable, 450 mm, height adjustable. As a standard accessory for NT 80/1 B1 Ms and optional for NT 75/1 Me Ec H Z22. | ■ |
| Crevice nozzles | | | | | | | | | |
| Crevice nozzle | 4 | 4.763-243.0 | 1 piece(s) | ID 40 | 290 mm | | | Plastic crevice tool (DN 35) with non-interchangeable screw connection for vacuuming in crevices and corners. Length: 290 mm. | ■ |
| Suction tubes, metal | | | | | | | | | |
| Suction tube, non-interchangeable | 5 | 4.025-372.0 | 1 piece(s) | ID 40 | 1 m | | | Non-interchangeable suction tube ID 40, 1.0 m, metal chromed, with special fixation on both sides. | ■ |
| All-purpose brushes | | | | | | | | | |
| Multi-purpose brush, non-interchangeable | 6 | 4.763-242.0 | 1 piece(s) | ID 40 | 120 mm | | | All-purpose brush with natural bristles (cow hair) Bristles: 120 x 45 mm. Only for NT 801 B1 M, B1 MS and NT 80/1 B1 M & B1 MS. | □ |

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