



Eco Polvos

USE

- Suction and filtration of dust and chips of wood, plastic, paper and other dry and non-incandescent materials
- Particularly suitable for combinations on board machine tools for woodworking, plastic and composite materials

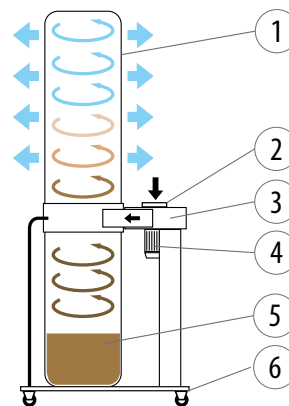
FEATURES

- Anchored structure to a sheet metal base, equipped with wheels for easy handling even when fully loaded on level surfaces
- Electronically balanced impeller and keyed directly on the shaft
- Upper filter sack supported by tubular with end ring
- Lower sack in filter material or nylon for the storage of sucked residues
- Supplied complete with remote motor safety device

OPERATION



Polvos



1. Filter bag
2. Air inlet
3. Fan
4. Motor
5. Collection sack
6. Base with wheels

TECHNICAL DATA

| MODEL | POWER kW (2800 rpm) | MAX AIR FLOW RATE m ³ /h | Ø SUCTION mm | FILTERING SURFACE m ² | BAGS | | SACKS | | STORAGE l | NOISE dB(A) | DIMENSIONS mm | WEIGHT |
|--|------------------------|---|--------------------|--|------|------|-------|------|--------------|----------------|-------------------|--------|
| | | | | | n | Ø mm | n | Ø mm | | | | |
| POLVOS [Version with 1 bag filter, Ø 500 mm, ht 1500 mm] | | | | | | | | | | | | |
| POLVOS/S1 | 0,75 | 1600 | 150 | 2,6 | 1 | 500 | 1 | 500 | 215 | 77 | 1000 x 550 x 3000 | 56 |
| POLVOS/S2 | 1,5 | 2100 | 180 | 2,6 | 1 | 500 | 1 | 500 | 215 | 78 | 1000 x 500 x 3000 | 56 |
| POLVOS/S3 | 2,2 | 2300 | 180 | 2,6 | 1 | 500 | 1 | 500 | 215 | 79 | 1000 x 550 x 3000 | 58 |
| POLVOS AP [High pressure version, with 1 bag filter, Ø 500 mm, ht 1500 mm] | | | | | | | | | | | | |
| POLVOSS3/AP | 2,2 | 800 | 150* | 2,6 | 1 | 500 | 1 | 500 | 215 | 78 | 1000 x 500 x 3000 | 56 |
| POLVOS CART [Version with 1 cartridge filter, for sanding dust, with manual cartridge cleaning] | | | | | | | | | | | | |
| POLVOS/CART | 2,2 | 2300 | 180 | 16 | - | - | 1 | 535 | 250 | 79 | 1000 x 550 x 3000 | 60 |
| POLVOS 4 [Version with 4 bag filters, Ø 200 mm, ht 1500 mm] | | | | | | | | | | | | |
| POLVOS4/S1 | 0,75 | 1600 | 180 | 3,9 | 4 | 200 | 1 | 535 | 250 | 77 | 1000 x 550 x 3000 | 60 |
| POLVOS4/S2 | 1,5 | 2100 | 180 | 3,9 | 4 | 200 | 1 | 535 | 250 | 78 | 1000 x 500 x 3000 | 60 |
| POLVOS4/S3 | 2,2 | 2300 | 180 | 3,9 | 4 | 200 | 1 | 535 | 250 | 79 | 1000 x 550 x 3000 | 60 |
| POLVOS D [Version with 2 bag filters, Ø 500 mm, ht 1500 mm] | | | | | | | | | | | | |
| POLVOSD1 | 1,1 | 1600 | 150 | 5,2 | 2 | 500 | 2 | 500 | 430 | 77 | 1600 x 600 x 3000 | 88 |
| POLVOSD2 | 1,5 | 2100 | 180 | 5,2 | 2 | 500 | 2 | 500 | 430 | 78 | 1600 x 600 x 3000 | 88 |
| POLVOSD3 | 2,2 | 2300 | 180 | 5,2 | 2 | 500 | 2 | 500 | 430 | 79 | 1600 x 600 x 3000 | 88 |
| ECOPOLVOSD/ STB | 2,2 | 2300 | 180 | 5,2 | 2 | 500 | 2 | 500 | 430 | 79 | 1600 x 600 x 3000 | 88 |
| POLVOS 4/D [Version with 8 bag filters, Ø 200 mm, ht 1500 mm] | | | | | | | | | | | | |
| POLVOS4/D1 | 1,1 | 1600 | 150 | 7,8 | 8 | 200 | 2 | 535 | 500 | 77 | 1600 x 600 x 3000 | 90 |
| POLVOS4/D2 | 1,5 | 2100 | 180 | 7,8 | 8 | 200 | 2 | 535 | 500 | 78 | 1600 x 600 x 3000 | 90 |
| POLVOS4/D3 | 2,2 | 2300 | 180 | 7,8 | 8 | 200 | 2 | 535 | 500 | 79 | 1600 x 600 x 3000 | 90 |
| ECO POLVOS [Version with 1 bag filter, suitable for dust and chips suction] | | | | | | | | | | | | |
| ECO/POLS1 | 0,75 | 1600 | 150 | 2,6 | 1 | 500 | 1 | 500 | 215 | 76 | 1000 x 550 x 3000 | 54 |
| ECO/POLS2 | 1,5 | 2100 | 180 | 2,6 | 1 | 500 | 1 | 500 | 215 | 76 | 1000 x 500 x 3000 | 54 |
| ECO/POLS3 | 2,2 | 2300 | 180 | 2,6 | 1 | 500 | 1 | 500 | 215 | 77 | 1000 x 550 x 3000 | 55 |

SPARE PARTS

- **[SACF/5]** Bag/filter in polyester cotton, Ø 500 mm, ht. 1500 mm
- **[SACF/2]** Bag/filter in polyester cotton, Ø 200 mm, ht. 1500 mm (for Polvos 4 and Polvos 4/D)
- **[FASS/GGE]** Sack tightening strap
- **[FASS535]** Sack clamp, Ø 535 mm (for Polvos Cart, Polvos 4 and Polvos 4/D)
- **[SACNY5]** Nylon sack, Ø 500 mm, ht. 1400 mm
- **[SACNY53]** Nylon sack, Ø 535 mm, ht. 1400 mm (for Polvos Cart, Polvos 4 and Polvos 4/D)
- **[RUOR1]** Swivel rubber wheel, Ø 80 mm
- **[RUOR1F]** Swivel rubber wheel, Ø 80 mm, with brake
- **[TRM]** Standard switch for fan
- **[CAR/POLVOS]** Cartridge 500 x 1500 mm of 16 m² (for Polvos Cart)

PRODUCTIONS

