

portable dust collector for granulate extraction



The 570A portable dust collector has high suction capacity. A dry vacuum designed for the collection of dusty materials and granules, such as steel grit, sand, coarse powders and other dusty materials. This is a powerful dust collector, excellent high vacuum for suction over long horizontal and vertical distance.

- Silo system with large wheels
- Forklift slots
- Self-cleaning NCF filter

| Product name | Industrial vacuum cleaner 570 A |
|---------------------------|---|
| Installation | [Outdoor], [Indoor] |
| Filter cleaning method | Reverse air pulse |
| Application | [dust], [granulate], [grit] |
| Dustbin volume (I) | 146 |
| Filter Area (m²) | 3,15 or 5,25 depending on model (NCF) 0,59 (bag) |
| Filter type | [NCF] |
| Number of filter elements | 70 |
| Weight (kg) | 203 |
| Hose diameter (mm) | 63 |
| Note | With floor cleaning equipment |









Granulate

Dust



| Image | Description | Filter material | Type of hose ¹ | Compressed air requirement | Max airflow (m³/h) | Noise level (dB(A)) | Max vaccum (kPa) | Hose length (m) | Model |
|-------|--|-----------------|---------------------------|----------------------------|-----------------------|------------------------|---------------------|-----------------|-----------|
| | 570A - NE74, S200, | Vyon 3,15 m2 | PU12 | 5,3 Nm3/min | 318 | 75.0 | -78 | 20 | 42157011* |
| | 570A - NE76, S200 | Vyon 3,15 m2 | PU12 | 4,3 Nm³/min | 690 | 78.0 | -48 | 20 | 42157047* |
| | 570A - NE96, S200, With counterweight valve | Vyon 3,15 m2 | PU12 | 8,6 Nm3/min | 660 | 78.0 | -68 | 10 | 42157049* |
| | 570A - NE96, S200, without accessories with abrasion plate in silo | Vyon 5,25 m2 | | 8,6 Nm³/min | 660 | 78.0 | -68 | | 42157086* |
| | 570A - NE64, S200. | Vyon 3,15 m2 | PU12 | 4,3 Nm3/min | 330 | 77.0 | -68 | 20 | 42157087* |

^{*}With floor cleaning equipment

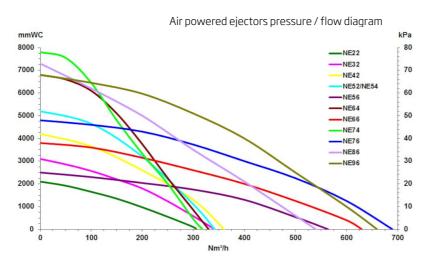
¹ See table below

| Hose type | Specification | Temperature range, °C | Hose fittings in free hose end, distribution hose | Hose fitting on free hose end, inlet hose | Hose connection on reel, distribution hose | Hose connection on reel, inlet hose |
|-----------|---|-------------------------|---|--|--|-------------------------------------|
| PU12 | Suitable for abrasive material Transparent polyurethane Reinforced with inbedded steel helix | - 40 deg. C+ 90 Deg. C. | | | | |



| | Accessory | Part No |
|----|------------------------|----------|
| 00 | Control S for NE 22-76 | 43220001 |
| | Control S for NE 22-76 | 43220026 |
| | Control S for NE86-96 | 43222008 |





Air Powered ejectors

All performance data are based on 7 bar supply pressure