

Industrial vacuum cleaner 216 A

High capacity dust extraction and collection



The 216A air powered industrial vacuum cleaner is a powerful and robust dry industrial vacuum cleaner suitable for composite handling industry, building and construction industry and chemical industry handling powder and other dry material such as dusts, grit and granules. The portable dust collector can be equipped with a HEPA filter.




- Cyclonic pre-separation
- Manual filter cleaning prolongs the filter's lifetime
- High suction capacity

| | |
|-------------------------------|---------------------------------|
| Product name | Industrial vacuum cleaner 216 A |
| Noise level (dB(A)) | 74 |
| Installation | [Indoor] |
| Material | Housing in sheet metal |
| Filter cleaning method | Reverse air pulse |
| Application | [dust], [granulate], [grit] |
| Dustbin volume (l) | 47 |
| Hose length (m) | 7.5 |
| Filter Area (m ²) | 1.56 |
| Filter type | [cartridge] |
| Weight (kg) | 69 |
| Hose length (m) | 7,5 |
| Hose diameter (mm) | 51 |



Granulate Grit Dust

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| Image | Description | Number of filter elements | Filter material | Type of hose ¹ | Compressed air requirement | Max airflow (m ³ /h) | Noise level (dB(A)) | Max vacuum (kPa) | Model |
|-----------------------------------------------------------------------------------|-----------------------------------------------|---------------------------|--------------------|---------------------------|----------------------------|---------------------------------|---------------------|------------------|------------|
|  | 216A - NE52, control filter incl. | 2 | Paper / Microfibre | PE/C | 3,0 Nm ³ /min | 342 | 75,5 | -52 | 42121603* |
| | 216A - NE52, control filter incl. | 2 | Paper / Microfibre | | 3,0 Nm ³ /min | 342 | 75,5 | -52 | 42121604 |
|  | 216A - NE32, S50 | 1 | Microfibre | PE/C | 1,6 Nm ³ /min | 342 | 74,0 | -31 | 42121605* |
|  | 216A - NE42, S50 | 1 | Microfibre | PE/C | 2,2 Nm ³ /min | 360 | 73,5 | -42 | 42121607* |
| | 216A - NE42 | 1 | Microfibre | PE/C | 2,2 Nm ³ /min | 360 | 73,5 | -42 | 42121615 |
| | 216A - NE32, control filter incl. | 2 | Paper / Microfibre | PE/C | 1,6 Nm ³ /min | 342 | 74,0 | -31 | 42121621 |
| | 216A - NE74 | 1 | Microfibre | PU12 | 5,3 Nm ³ /min | 318 | 75,0 | -78 | 42121628** |
| | 216A - NE32, S50 | 1 | Microfibre | | 1,6 Nm ³ /min | 342 | 74,0 | -31 | 42121681 |
| | 216A - NE52, S50 | 1 | Microfibre | | 3,0 Nm ³ /min | 342 | 75,5 | -52 | 42121683 |
| | 216A - NE74, S50 | 1 | Microfibre | | 5,3 Nm ³ /min | 318 | 75,0 | -78 | 42121684 |
| | 216A-NE32, S50 incl. floor cleaning equipment | 1 | Microfibre | | 1,6 Nm ³ /min | 342 | 74,0 | -31 | 42121692 |

*With cleaning set, brush, conical and toothed nozzle

**With abrasion plate.






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 |
|-----------|--------------------------------------------------------------------------------------|---------------------------|---------------------------------------------------|-------------------------------------------|--------------------------------------------|-------------------------------------|
| PEC | For cleaning applications Max vacuum 50 kPa Conductivity < 10 ⁶ Ohm | -40 Deg. C. - +60 Deg. C. | | | | |

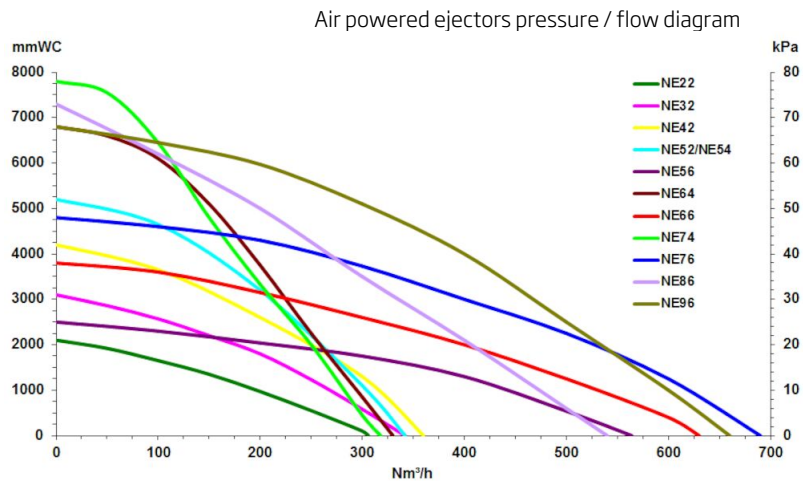
Industrial vacuum cleaner 216 A

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|------|----------------------------------------------------------------------------------------------------|-----------------------------|--|--|--|--|
| PU12 | Suitable for abrasive material Transparent polyurethane Reinforced with inbedded steel helix | - 40 deg. C. - + 90 Deg. C. | | | | |
|------|----------------------------------------------------------------------------------------------------|-----------------------------|--|--|--|--|

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| Accessory | | Part No |
|-----------------------------------------------------------------------------------|------------------------------------------------------------------|----------|
|  | Control S for NE 22-76 | 43220001 |
|  | Control S for NE 22-76 | 43220026 |
|  | Control S for NE86-96 | 43222008 |
|  | Plastic bag S50 - 25pcs 500 x 600 mm with hole for bin balancing | 43650102 |
|  | Plastic bag S50 - 25pcs 630x800 mm with hole for bin balancing | 43650103 |

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Air Powered ejectors

All performance data are based on 7 bar supply pressure