

Product leaflet

600A

Stationary multi-purpose dust collector



600A



- ✓ Vacuum unit with silo on flexible frame system
- ✓ High vacuum for suction of heavyweight material over long distance

Silo system with high suction capacity for fixed installations. Designed for the collection of dusty materials such as granules, steel grit and recovery of precious metals. The silo is equipped with a manual discharge valve. Can be supplied with counterweight or pneumatic valves for automatic operations. Equipped with the efficient and self-cleaning NCF (candle) filter (not all models). The unit can be fitted with automatic remote control. The unit is often used as power pack in central suction systems

600A

| | |
|---------------------------|------------------------------|
| Certifications | CE |
| Installation | Outdoor, Indoor |
| Filter cleaning method | Reverse air pulse |
| Application | Dust, Granulate, Grit, Swarf |
| Dustbin volume (l) | 146 |
| Filter type | [NCF] |
| Number of filter elements | 70 |
| Filter material | Vyon 3,15 |
| Weight (kg) | 144 |

Models




| | Item no | Type of hose | Compressed air requirement | Max airflow (m³/h) | Noise level (dB(A)) | Max vacuum (kPa) | Hose length (m) | Hose diameter (mm) |
|---|-------------------------|--------------|----------------------------|--------------------|---------------------|------------------|-----------------|--------------------|
|  | 42160000 ^[1] | PU12 | 4,3 Nm³/min | 330 | 77.0 | -68 | 10 | 63 |
|  | 42160081 | [W] | 5,4 Nm³/min | 690 | 78.0 | -48 | | |

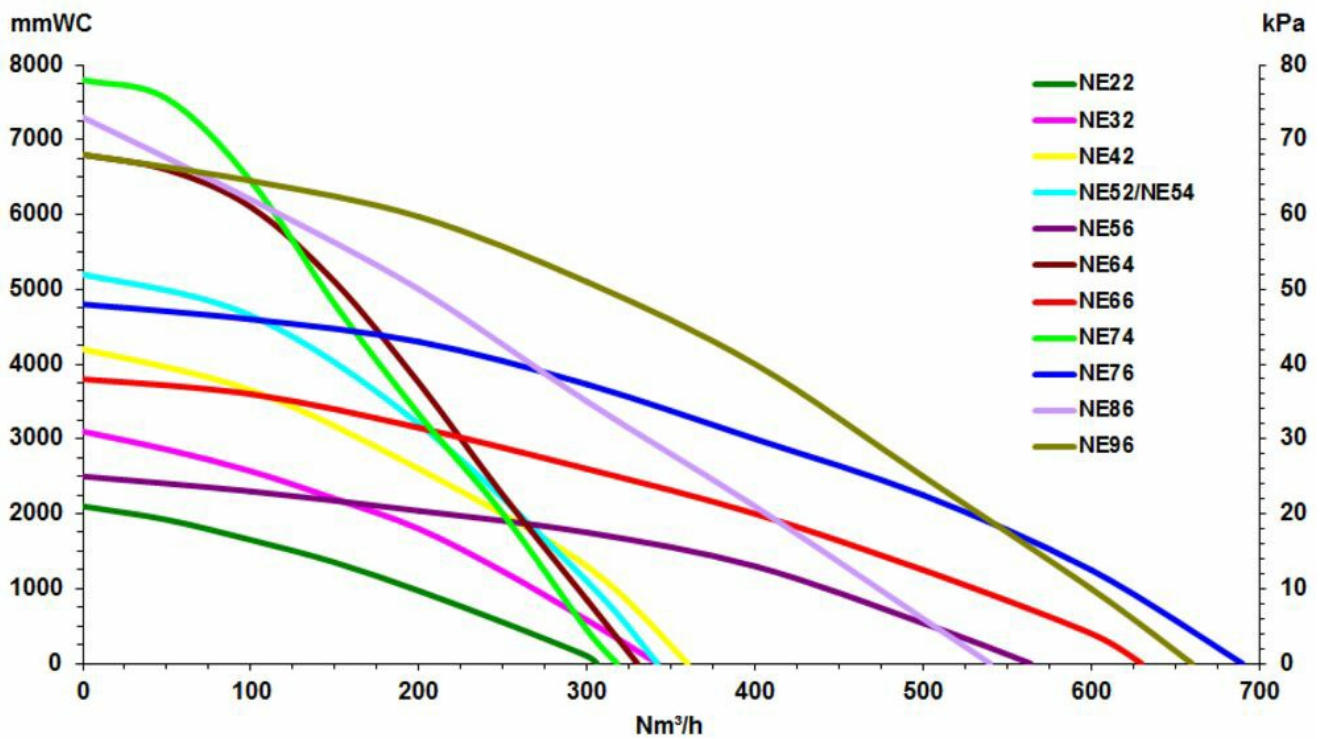
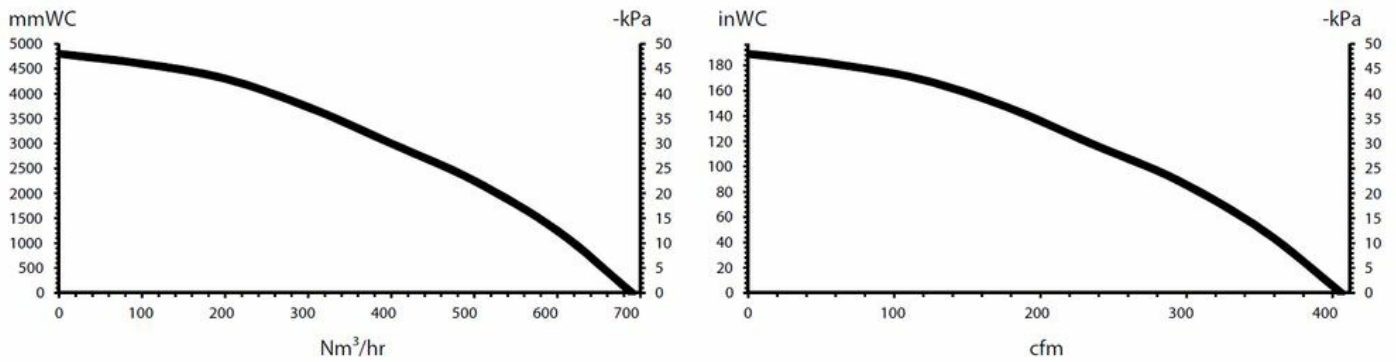
^[1] With cleaning set, gulper head and scraping tool

Hose types

| 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. | | | | |

Accessories

| | Accessory | Item no |
|---|-----------------------|----------|
|  | Control Sfor NE 22-76 | 43220001 |
|  | Control Sfor NE 22-76 | 43220026 |
|  | Control Sfor NE86-96 | 43222008 |



Air Powered ejectors All performance data are based on 7 bar supply pressure