Industrial vacuum cleaner 426 E

Industrial vacuum cleaner for removal of large quantities of material

Industrial dry vacuum cleaner 426E is designed for removal and collection of industrial waste and spillage. This powerful dry vacuum suction unit comes equipped with a silo and cyclonic pre-separatior before the filter, ensuring efficient collection of large quantities of material. The 426E Industrial vacuum can also be equipped with a HEPA filter for finer particles. The industrial vacuum cleaner includes slots for handling by forklift. Special swiveling, locking wheels are sized to increase mobility, and make the handling of heavy loads especially easy. The dry vacuum's cyclonic silo is equipped with a manual valve

- Pre-separation in silo
- Manual filter cleaning prolongs the filter's lifetime
- Forklift handling

Product name	Industrial vacuum cleaner 426 E
Protection class	IP44
Installation	Outdoor, Indoor
Filter cleaning method	Reverse air pulse
Application	Dust, Granulate, Grit, Swarf
Dustbin volume (l)	58 l cyclonic silo + 47 l dust bin
Filter Area (m²)	1,56 (Microfibre) 2,38 (Paper)
Frequency (Hz)	50/60
Filter type	Cartridge
Number of filter elements	1
Max airflow (m³/h)	460
Noise level (dB(A))	75
Max vaccum (kPa)	-21,5
Weight (kg)	119
Hose length (m)	7,5
Hose diameter (mm)	51
Power (kW)	2,4

Granulate Grit Swarf Dust

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Image	Description	Power Voltage (V)	Filter material	Type of hose [1]	Model
	426E - NEL3R	230	Microfibre	PVC	42442600*
	426E - NEL3RT	230	Microfibre	PVC	42442602**
	426E - NEL3	110	Paper	PE/C	42442606

**With cleaning set, scraping tool and conical nozzle*
***Cooling airfilter and thermoswitch (75 deg.). With cleaning set, scraping tool and conical nozzle*

[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
PVC	Max vacuum 84 kPA Inner bending radius 60 mm Reinforced with inbedded steel helix	- 20 deg. C. to + 70 Deg. C.				
PEC	For cleaning applications Max vacuum 50 kPa Conductivity 10^3 to 10^6 Ohm/m	-40 Deg. C. - +60 Deg. C.				

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Accessory		Part No
	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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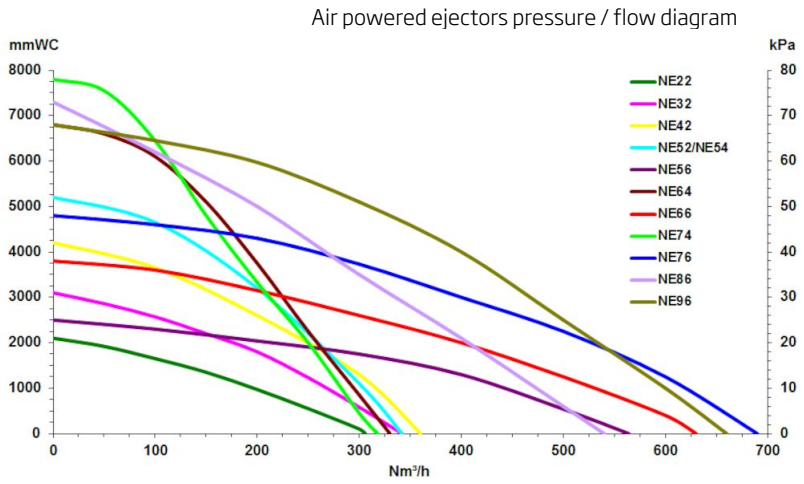

Air Powered ejectors

All performance data are based on 7 bar supply pressure

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