Product leaflet

710A

Dust collector with pre separator for grit recovery

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- Extremely high vacuum for suction of heavy material over long horizontal and vertical distances
- Dust separation from collected granules and grit
- Automatic filter cleaning and silo discharge

This robust and extremely powerful system is designed for the recovery of blasting shot. Equipped with automatic pneumatic pinch valve and automatic self-cleaning NCF filter. Most of the dust is separated from the blasting shot or from the collected granulates. The dust is channelled into its own container, while the blasting shot or granulated material is fed back into the blasting pot, onto conveyors or into other containers.

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Certifications	CE
Installation	Indoor
Filter cleaning method	Reverse air pulse
Application	Grit, Granulate
Dustbin volume (l)	67 + 220
[ProducHoseLength]	10
Filter Area (m²)	3,15
Number of filter elements	70
Filter material	NCF 3,15
Type of hose	PU12
Compressed air requirement	5,3 Nm3/min
Max airflow (m³/h)	318
Noise level (dB(A))	75.0
Max vacuum (kPa)	-78
Weight (kg)	271
Hose length (m)	10
Hose diameter (mm)	63

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Models

	Item no
	42171000

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.				

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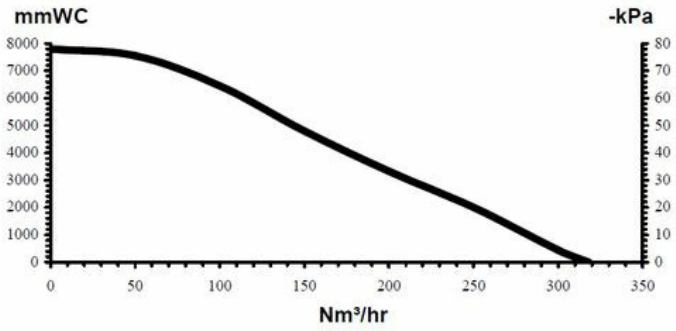

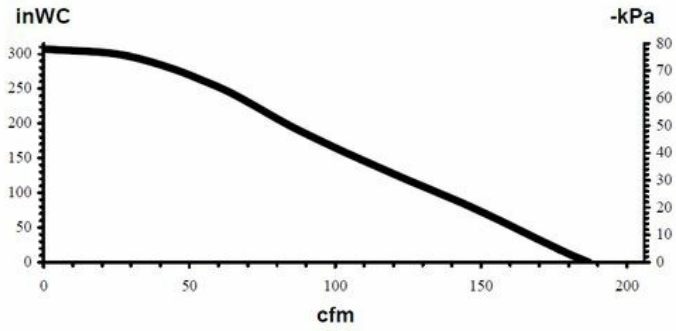

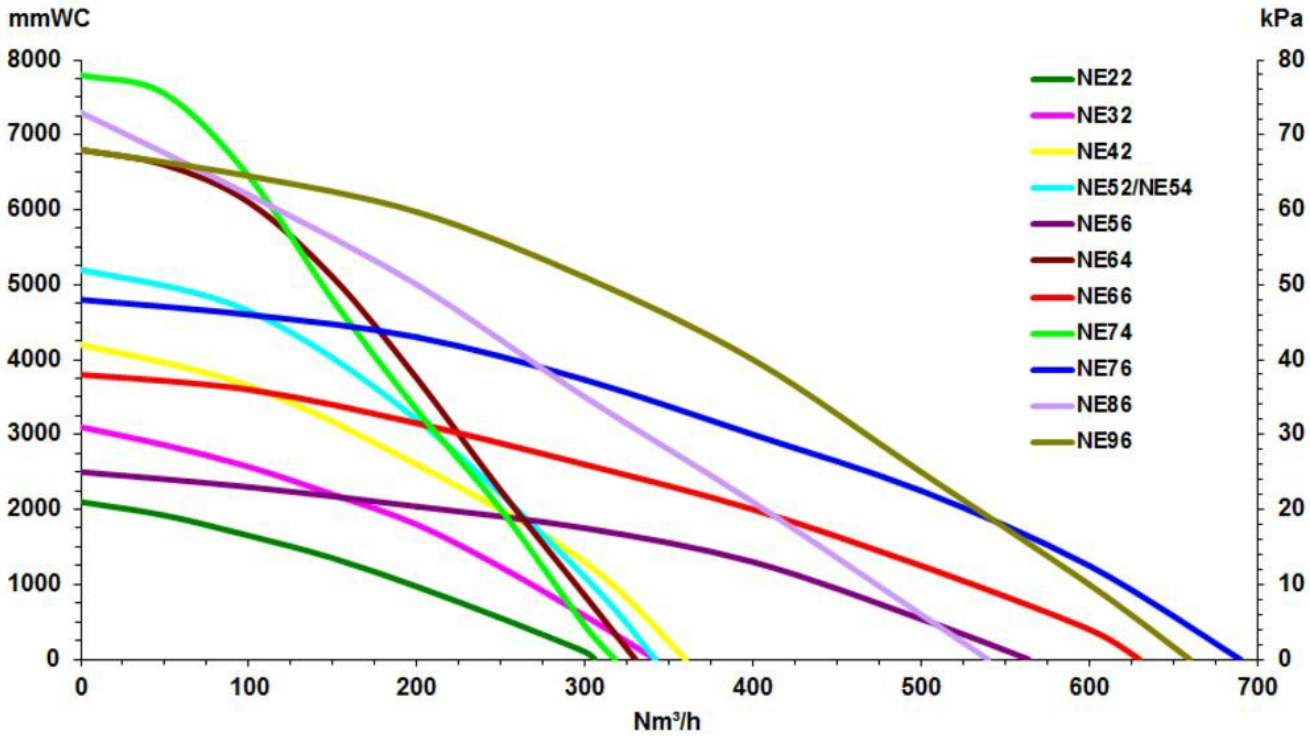

Air Powered ejectors All performance data are based on 7 bar supply pressure

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