

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	[ReverseAirPulse]
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

Grit

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	Without	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

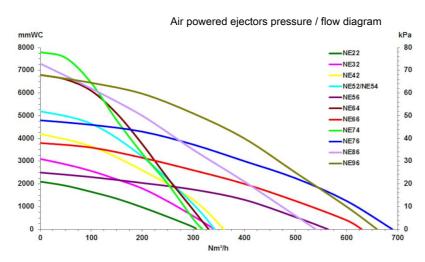
¹ See table below

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		- 40 deg. C+ 90 Deg. C.				



	[accessory]	[partno]
0°0	Electrical control system for ejectors NE 22-76. (Suction time: 0-5 min, Discharge time: 0-15 sek)	43220001
	Timer electrical control for ejector NE 22-76, without control box. Mounted on the compressed air connection. (Suction time: 0 - 15 min, Discharge time: 0-15 sek)	43220026
	Timer electrical control for ejector NE 86-96, without control box. Mounted on the compressed air connection. (Suction time: 0 - 15 min, Discharge time: 0-15 sek)	43222008





Air Powered ejectors

All performance data are based on 7 bar supply pressure