

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 (m²)	1.56
Filter type	Cartridge
Weight (kg)	69
Hose length (m)	7,5
Hose diameter (mm)	51



Nederman

Industrial vacuum cleaner 216 A

Image	Description	Number of filter elements	Filter material	Type of hose ¹	Compressed air requirement	Max airflow (m³/h)	Noise level (dB(A))	Max vaccum (kPa)	Model
S	216A - NE52, control filter incl.	2	Paper /Microfibre	PE/C	3,0 Nm3/min	342	75,5	-52	42121603*
	216A - NE52, control filter incl	2	Paper / Microfibre	Without	3,0 Nm3/min	342	75,5	-52	42121604
S	216A - NE32, S50	1	Microfibre	PE/C	1,6 Nm3/min	342	74.0	-31	42121605*
	216A - NE42, S50	1	Microfibre	PE/C	2,2 Nm3/min	360	73.5	-42	42121607*
	216A - NE42	1	Microfibre	PE/C	2,2 Nm3/min	360	73.5	-42	42121615
	216A - NE32, control filter incl.	2	Paper /Microfibre	PE/C	1,6 Nm3/min	342	74.0	-31	42121621
	216A - NE74	1	Microfibre	PU12	5,3 Nm3/min	318	75.0	-78	42121628**
	216A - NE32, 550	1	Microfibre	Without	1,6 Nm3/min	342	74.0	-31	42121681
	216A - NE52, S50	1	Microfibre	Without	3,0 Nm3/min	342	75,5	-52	42121683
	216A - NE74, S50	1	Microfibre	Without	5,3 Nm3/min	318	75.0	-78	42121684
	216A-NE32, S50 incl. floor cleaning equipment	1	Microfibre		1,6 Nm3/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 10^3 to 10^6 0hm/m	-40 Deg, C +60 Deg, C.				

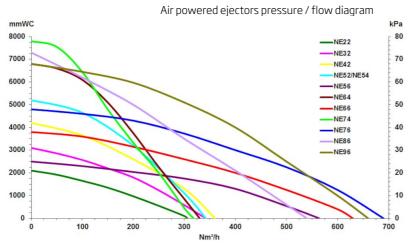


Sturdy hose. Su abrasive ma Transpar PU12 polyurethane mm) Reinforced inbedded ste	2 - 40 deg. C+ 90 Deg. C.				
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	Part No	
ð	Control S for NE 22-76	43220001
	Control S for NE 22-76	43220026
	Control S for NE86-96	43222008
	Plastic bag S50 - 25pcs 500 x 600 mm with hole for bin balancing	43650102
	Plastic bag S50 - 25pcs 630x800 mm with hole for bin balancing	43650103





Air Powered ejectors

All performance data are based on 7 bar supply pressure