

Industrial vacuum cleaner 216A EX

Industrial Vacuum for combustible dust and dry materials collection.



Fine dust problems are easily solved by this high capacity heavy duty industrial vacuum cleaner. Efficient cyclonic pre-separation of the dust before the absolute/HEPA filter. A single container system with absolute/HEPA filter for collection of very fine dust and granulated material.

The filter cleaning process is simple and efficient. The compressed air powered ejector system creates the high vacuum and airflow needed for successful material collection and transportation. The unit can be fitted with a larger container for increased capacity.

A heavy duty vacuum suitable for composite handling industry, building and construction industry and chemical industry handling powder and other dry material.

ATEX approved equipment:

II 2G Ex h IIC T60°C (T6) Gb

II 2D Ex h IIIC T60°C (T6) Db

- Cyclonic pre-separation
- Manual filter cleaning prolongs the filter's lifetime
- ATEX approved vacuum

Product name	Industrial vacuum cleaner 216A EX
Application	Dust, Granulate, Grit, Fumes, Chip
Hose Diameter (in)	2,01
Hose length (ft.)	19,7
Filter Area (ft ²)	17
Filter type	Cartridge
Type of hose	PE/C



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Description	Number of filter elements	Filter material	Compressed air requirement	Max airflow (m³/h)	Noise level (dB(A))	Max vacuum (in. wg)	Weight (lbs)	Hose length (m)	Hose diameter (mm)	Model
216A EX - NE52, S50	1	Microfibre	3,0 Nm3/min	342	73,5	-209	132	25	2	42221600*
216A EX - NE42, S50	1	Microfibre	2,2 Nm3/min	360	73,5	-169	132	25	2	42221601*
216A EX - NE42, S50	1	Microfibre	2,2 Nm3/min	360	73,5	-169	132	33	2	42221602*
216A EX - NE22, S50,	1	Microfibre	1,0 Nm3/min	306	72,0	-84	132	25	2	42221605*
216A EX - NE22, S50 and large container (67l)	1	Microfibre	1,0 Nm3/min	306	72,0	-84	132	33	1,5	42221609
216A EX - NE52, S50	2	Microfibre + polyester (washable)	3,0 Nm3/min	342	73,5	-209	132	25	2	42221614*
216A EX - NE42, S50	2	Microfibre + paper	2,2 Nm3/min	360	73,5	-169	132	25	2	42221625*
216A EX - NE32, S50	1	Microfibre	1,6 Nm3/min	342	74,0	-124	132	25	2	42221634**
216A EX - NE32, S50	1	Microfibre	1,6 Nm3/min	342	74,0	-124	152	25	2	42221639***

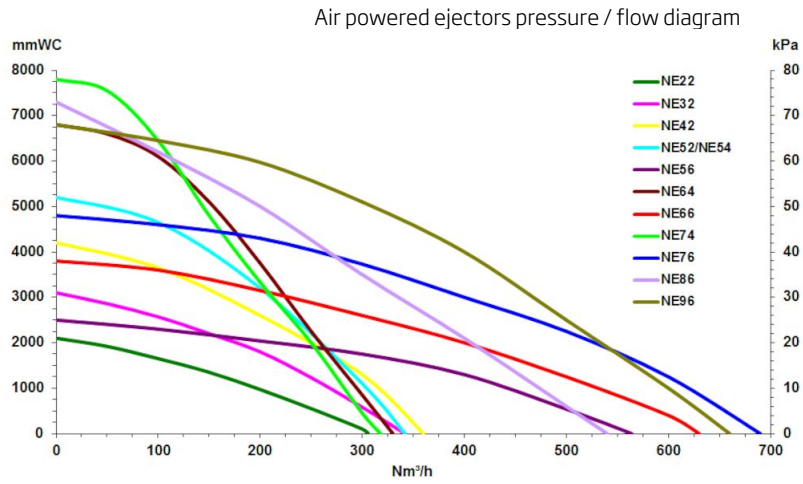
*With cleaning set, brush and conical nozzle

**With gulper head and scraping tool

***With cleaning set

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 ⁻⁶ Ohm	-40 Deg. C. - +60 Deg. C.				

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Air Powered ejectors

All performance data are based on 7 bar supply pressure