

Industrial vacuum cleaner 500A EX

Vacuum cleaner for flammable liquid extraction



Industrial wet/dry vacuum cleaner 500A EX is a single container system designed for the collection of coarse particles, such as swarf and granulates as well as liquids and sludge. The vacuum container collects and holds a large volume of material. This wet/dry vacuum cleaner includes a bottom drain valve for quick and simple discharge of liquids. The filter system is a polyester filter bag. To prevent overflowing of liquids, the container is equipped with a float ball that stops the suction when the container is full.

ATEX approved equipment: EX II 2 GD c IIB 60°C (T6).

- Smooth in confined space
- Bottom drain valve
- ATEX approved

Product name	Industrial vacuum cleaner 500A EX
Installation	[Indoor]
Filter cleaning method	[OneWayFilter]
Application	[liquid], [granulate], [swarf]
Dustbin volume (l)	160
Filter Area (m ²)	0,59
Filter type	[bag]
Number of filter elements	1
Filter material	Polyester-Teflon
Type of hose	PVC
Compressed air requirement	3,0 Nm ³ /min
Max airflow (m ³ /h)	342
Noise level (dB(A))	75,5
Max vacuum (kPa)	-52
Weight (kg)	102
Hose length (m)	7,5
Hose diameter (mm)	51



Granulate Swarf Liquid

Industrial vacuum cleaner 500A EX

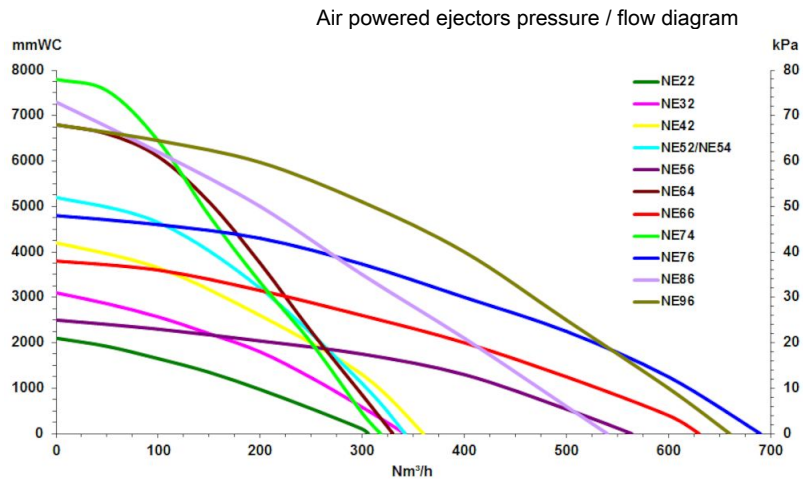
Description	[model]
500A EX - NE52, with float ball	42250000*
500A Ex - NE52, S200, with float ball	42250016**

*With wet cleaning set, gulper head and scraping tool. ATEX: EX II 2 GD c IIB 60°C(T6)

**With cleaning set. ATEX: EX II 2 GD c IIB 60°C(T6)

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		- 20 deg. C. to + 70 Deg. C.				

Industrial vacuum cleaner 500A EX



Air Powered ejectors

All performance data are based on 7 bar supply pressure