Rev. 1 - December 2019



**Dust and Fume Extraction** 

# NEDERMAN 500A EX



## **TECHNICAL SPECIFICATION**

Application	Liquid, Granulate, Swarf
Certifications	CE, EX
Dustbin Volume (I)	160
Filter Area (m2)	0,59
Filter Cleaning Method	One Way Filter
Installation	Indoor
Compressed Air Requirement	3,0 Nm3/min
Filter Material	Polyester-Teflon
Filter Type	Bag
Hose Diameter (mm)	51
Hose Length (m)	7,5
Max Airflow (m3/h)	342
Max Vacuum (kPa)	-52
Number of Filter Elements	1
Noise Level (dB(A))	75,5
Type of Hose	PVC
Weight (kg)	102

### DESCRIPTION

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 overfilling 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).

## FEATURES

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

## PART CODE/ORDERING TABLE

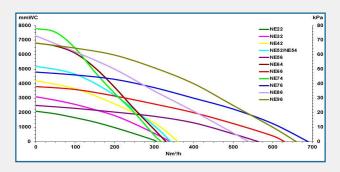
500A EX - NE52, with float ball	42250000
500A Ex - NE52, S200, with float ball	42250016

#### SUPPLIED WITH

500A EX - NE52, with float ball:

- Wet cleaning set
- Gulper head
- Scraping tool
- 500A Ex NE52, S200, with float ball:
- Cleaning set

#### PERFORMANCE GRAPH



AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT