Rev. 1 - December 2019



Dust and Fume Extraction

NEDERMAN 218E



DESCRIPTION

218E industrial vacuum cleaner is the perfect machine for collection of very fine non-explosive dust. The dry vacuums filter and cleaning system provides a long interval between filter exchange which improves the productivity.

The three single phase electrically powered multi stage fan system creates a high airflow for excellent dust and fine powder extraction. The dust collector operates with independent air cooling for improved performance. It has an efficient cyclonic pre-separation of the dust before the filter. The robust design of the dust collector makes for a safe operation in rough condition and the big wheels makes it easy to transport. The container is easy to empty plastic dust bag is available as an option.

FEATURES

- Perfect for very fine dust collection
- Thermo switch
- Robust design for heavy duty applications
- HEPA filter

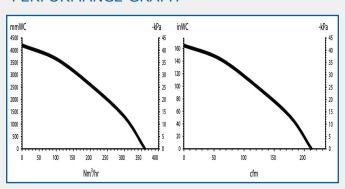
TECHNICAL SPECIFICATION

Application	Dust, Grit, Granulate, Swarf, Fumes
Certifications	CE
Dustbin Volume (I)	47
Filter Area (m2)	1,6 (control filter)
Filter Cleaning Method	Reverse Air Pulse
Installation	Indoor
Filter Type	Bag
Frequency (Hz)	50/60
Hose Diameter (mm)	51
Hose Length (m)	7,5
Max Airflow (m3/h)	460
Max Vaccum (kPa)	-21,5
Noise Level (dB)A))	75
Power (kW)	2,4
Power Voltage (V)	230
Type of Hose	PE/C
Weight (kg)	70

SUPPLIED WITH

- Absolute filter
- Conical and brush nozzle
- Floor cleaning equipment

PERFORMANCE GRAPH



PART CODE/ORDERING TABLE

218E, With absolute filter, Conical and brush nozzle and floor clening equipment.

42421800

AES OFFER INSTALLATION AND SERVICE SUPPORT FOR ALL EQUIPMENT