

high grade + large filter + pharma

Industrial vacuum for dust

Electric

ES VA

Mobile industrial vacuum cleaner for high suction volume with an extra large filter surface

Range of application

Suitable for holding combustable and hazardous dust in the chemical, pharmaceutical and petrochemical industries and commodities, inflames and waste processing. Portable, powerful vacuum cleaner which can also be used on stationary suction devices.

Properties/Advantages

- Continuous Fixed side channel blowers
- Highest technical security
- All stainless steel
- Very robust
- Built-in motor protection switch
- Power cable length: 10m
- Suitable for combustable dusts
- Simple operation and maintenance

The Standard Model ES VA sucks a tangential inlet the suction material into the hopper. The differential pressure-cleaning filter FDR or a pneumatic filter cleaning allows the user an effective cleaning of the filter stage 1 with high particulate loads.

The extremely simple operation and cleaning capabilities of the vacuum cleaner designed specifically for industrial applications.

The suction cups provide maximum security for the elimination of all types of dry production residues.



Accessories	
Description	Art.Nr.
Disposal bag	2003452
Suction hose	see catalogue
Suction accessories	see catalogue
Preseparator	see catalogue



Accessories:
Disposal bag with cover



FDR filter cleaning

Technical data	Modell	Dust class	Medium	Art.Nr.	
Engine	electric motor	ES VA 2 x 2,2	M / H	dust	2009279
Power	2x 2,2 oder 2 x 3,0 kW	ES VA 2 x 3,0	M / H	dust	auf Anfr.
Engine performance	400 V / 50 Hz. [IP 65]	Scope of delivery			Art.Nr.
Protection type	820 m³/h oder 860 m³/h				
Intake volume max.	170 oder 220 mbar	Filter level 1: Filter class M			2004727
Vacuum max.	50 Liter	Filter level 2: Main filter High Alpha Ulpa U 15/ 99,99985 %			2003996
Tank	60.000 cm²	FDR filter cleaning			2005010
Filter area	80 mm, reduceable				
Hose connecting	ca. 140 / 190 kg				
Weight	72 dB (A)				
Dimensions l / w / h	1.250x680x1.950 mm				