

high grade + large filter + pharma  
**Industrial vacuum cleaner for dust**

Electric

**NES \*\* M / H FDR**

Mobile industrial vacuum cleaners for hazardous health-  
 Dispose of the dirt or dry particulate matter

Prefilter dust class M (12,000 cm<sup>2</sup>) with differential pressure-cleaning filter FDR  
 H main filter 99.995% (optional U15 99.99985%)  
 Total filter area 30 000 cm<sup>2</sup>

**Range of application**

Suitable for holding combustible 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**

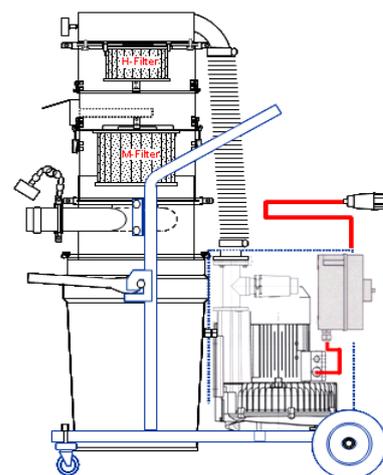
- Continuous Fixed side channel blowers
- Highest technical security
- Very robust
- Effective, easy-to-use filter for long filter life
- Vacuum gauge for filter monitoring
- Simple operation and maintenance
- All stainless steel

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

The extremely simple operation and cleaning capabilities of the vacuum cleaner designed specifically for industrial applications. The modular system can be retrofitted at any time of the sucker.

The standard model NES \*\* sucks a tangential inlet, the suction material into the hopper, where the principle of inertia causes a very high degree of separation in the hopper. Upon request we offer you our disposal bags to ensure a safe and quick disposal of vacuumed material. Disposal bags are therefore also to protect the user against contact with product residues.

The differential pressure-FDR filter cleaning allows the user an effective cleaning of the



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

Technical data		Modell	Cont./L	Dust class	Art.Nr.
Engine	electric motor				
Power	1,1 / 2,2 / 4,0 kW				
Engine performance	400 V / 50 Hz.				
Intake volume max.	145 / 315 / 370 m <sup>3</sup> /h				
Vacuum max.	170 / 210 / 270 mbar				
Tank	35 / 50 Liter				
Filter area	20.000 cm <sup>2</sup>				
Hose connecting	60mm, reduzierbar				
Weight	ca. 47 / 55 / 70 kg				
Noise level	65 dB (A)	<b>Scope of delivery</b>			<b>Art.Nr.</b>
Dimensions l / w / h	950x600x1150mm				
		after technical clarification			