Industrial vacuum for dust



Electric

EP 2140 / EP 2155

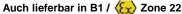
Mobile high-performance industrial vacuum cleaner for dry products

High performance industrial vacuum cleaner designed for sucking up dust. The rugged construction suitable for rugged industrial use. Can also be used in small tube or systems with long suction hoses.

Properties/Advantages

- Continuous Fixed side channel blowers
- · Highest technical security
- Very robust
- Soundproofed turbo fan
- Effective, easy-to-use filter for long filter life
- · Vacuum gauge for filter monitoring
- Simple operation and maintenance







The standard model sucks on a tangential inlet the suction material into the hopper. For a safe attachment of the suction hose ensures a quick release with locking device and rotating device.

The mechanical filter allows the user an effective cleaning of the filter stage 1 The extremely simple operation and cleaning capabilities of the vacuum cleaner designed specifically for industrial applications.

The industrial vacuum cleaners are the BGIA (BG Institute for Occupational Safety) "GS" approved. Depending on the application, we provide safety-tested in dust class M with a max. Transmittance of dust at <0.1% (dry, health-hazardous, non-combustible dusts with MAK values> 0.1 mg / m³), dust class H with a max. Transmittance of <0.005% (dry, carcinogenic, non-combustible dusts with MAK-value <0.1 mq / m^3).

The industrial vacuum cleaners are also available in version B1 and ATEX (Ex-zone 22) or in dust class M/B1 M/H/B1. Thus, the industrial vacuum cleaner suitable (except dusts with a minimum ignition energy <1mJ) to absorb all the dust from combustible dust explosion classes.









Removable tank

Tension rings

H-Filter

Vacuum relieve valve

Accessories		
Description	Art.Nr.	
Suction hose	see catalogue	
Suction accessories	see catalogue	
Preseparator	see catalogue	
Technical data		
Engine	electric motor	
Power	4,0 / 5,5 kW	
Engine performance	400 V - 50/60 Hz.	
Protection type	IP 55	
Intake volume max.	510 / 600 m³/h, max.	
Vacuum max.	250 / 300 mbar, max.	
Tank	100 I	
Filter area	3,2 m²	
Hose connecting	80mm, reduceable	
Weight	196 / 200 kg	
Dimensions I / w / h	1480 x 680 x 1870 mm	

Modell	Cont./L	Dust class	Art.Nr.
EP 2140	100	М	2009337
EP 2140	100	M / B1	2011763
EP 2140	100	Н	2012334
EP 2140	100	H / B1	2012335
EP 2155	100	М	2012340
EP 2155	100	M / B1	2011031
EP 2155	100	Н	2011271
EP 2155	100	H / B1	2011903

Art.Nr.