



INDUSTRIAL VACUUM SYSTEMS

Product Group  
Industrial Vacuum Cleaners

IS-36 M Atex 2G



Suitable to extract inflammable dust of all dust explosion classes as well as inflammable liquids, classes A1 to A3.

Designed and certified for explosion risk zones 1, 2, 21 and 22 according to Atex (2014/34/EU). Inflammation group 2A + 2B, T1 to T4.

**The highest safety standard: ElexV / Atex**

For dust, chips, liquids. More certified industrial vacuum cleaners available, also for dust explosion zones – contact us!



**wieland lufttechnik**

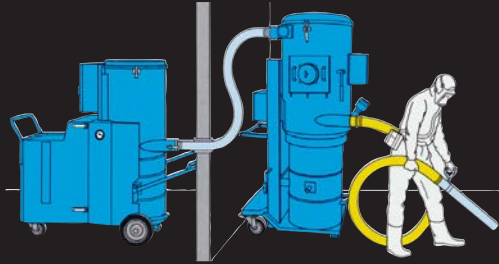
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Depending on the filter system and the optional equipment, industrial vacuum cleaners from Wieland Lufttechnik comply with explosion protection regulations and with the new dust classes L, M and H.



Three phase
11 and 22 kW
Compressed air

**MaxVac**

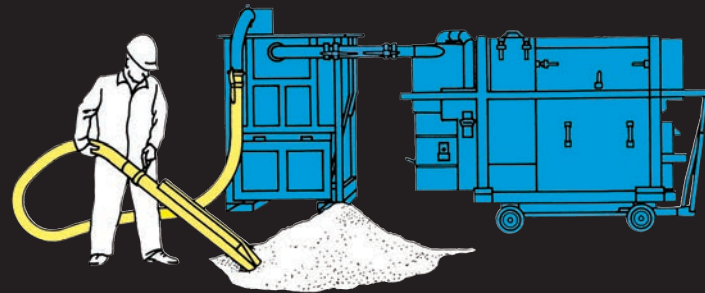
Mobile or stationary, for fine dust, bulk material, chips, liquids, suction performance 6 or 10 t/h. Suitable for asbestos, suction diameter 60 to 100 mm. Explosion protection Atex 3D, dust classes M and H.



Three phase
3 kW
Mono phase
3.6 kW

**IS-11**

For dust, chips, liquids. Collection drum 50 liter.



Three phase
22 kW

**S-3**

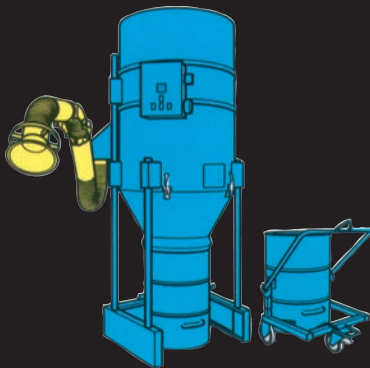
The proven cleaning machine for the bulk industry. Rotary piston vacuum pump. Suction performance up to 10 t/h, bulk material, sludge, dust, catalysts. Suction diameter 80 to 100 mm. Explosion protection Atex 3D, dust classes M and H.



Three phase
3 kW
Compressed air
1.5 m³/min.

**IS-36**

Side channel vacuum pump for higher suction power. Centrifugal separator for dust, chips, liquids. Collection drum 50 litre. Explosion protection Atex 3D. Dust classes M and H and Gas-Ex version.

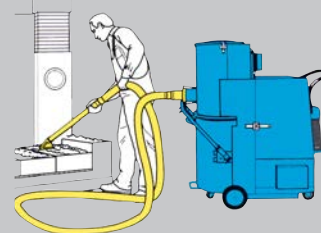


Three phase
1.5 to 22 kW

**monobloc**

Applications:

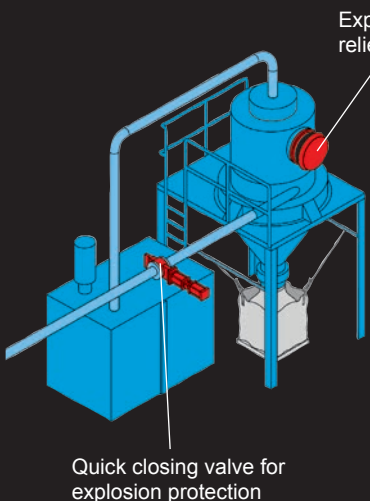
- Compact dust extractor
- High-speed dust extraction
- Central vacuum cleaning unit with pipework system
- Explosion protection Atex 3D and dust class M



Three phase
5.5 and 7.5 kW
Compressed air

**IS-56 / IS-76**

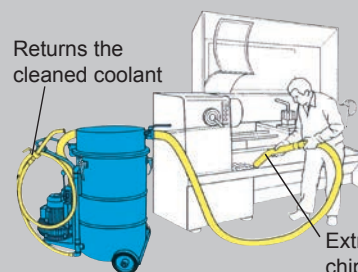
All-round unit with optimum priceperformance ratio. Centrifugal separator, collection drum 80 litre. Explosion protection Atex 3D and suitable for dust classes M and H. Side channel vacuum pump.



Three phase
11 to 110 kW

**Central vacuum units**

- Suction power available directly at the work place
- Suction distance up to 250 m
- Explosion pressure relieved or explosion pressure proof as required in waste incineration plants, coal fired power plants, chemical plants
- Discharge of the suction material at the most suitable place, minimises maintenance requirements



Three phase
3 kW
Compressed air
1.5 m³/min.

**FS-216**

The universal cleaning machine for the metal industry extracts – filters liquids – returns liquids, cleans the whole factory – dry and wet and is interestingly priced! Collection drum 195 litre. Extracts liquids at a rate of 200 litre/min.