



Silo ** EX

**stationary extraction
pre-separator**

CE 0158 EX II 1/2 G IIB T3 RL 94/9/EG

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
- All stainless steel
- Suitable for combustible dusts
- Simple operation and maintenance
- Easy and safe evacuation of stainless steel ball valve

The standard model sucks on a tangential inlet the suction material into the hopper.

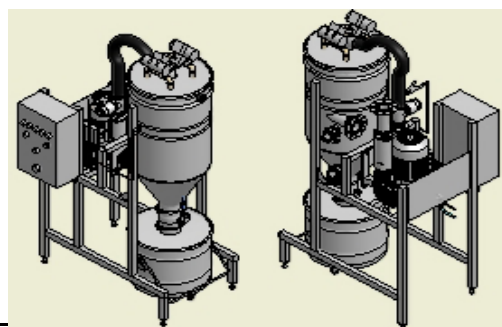
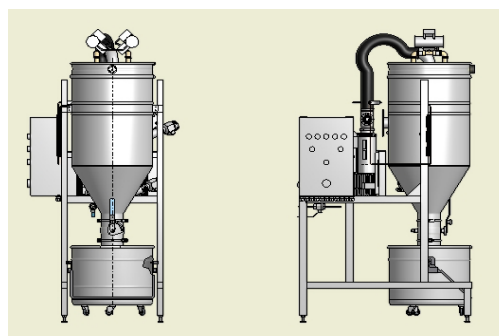
The pneumatic Filter cleaning allows the user an effective cleaning of the respective Filter elements even with high particulate loads.

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

Various special solutions for the dust-free disposal on request.

Also available for use in dust-Ex zone 21/22:

CE 0158 EX II 1/3/2 D 125°C (IP 65) RL 94/9/EG



Accessories	
Description	Art.Nr.
Suction hose EX	see catalogue
Suction accessories EX	see catalogue
Preseparator EX	see catalogue

Technische Daten	
Engine	electric motor EX
Power	2,2 / 3,3 / 4,0 / 5,5 kW
Power consumption	400 V / 50 Hz. [IP 55]
Intake volume max.	270 / 320 / 380 / 720 m³/h
Vacuum max.	200 / 270 / 280 / 320 mbar
Container volume	90 / 200 Liter
Total filter area	until 100.000 cm²
Hose connection	80mm, reduceable
Weight	on request
Noise level	67 dB (A)
Dimension L x W x H	1150x600x2050 mm

Modell	Cont./L	Dust class	Medium	Art.Nr.
Silo 90 EX	90	M/H	flammable dust	on request
Silo 200 EX	200	M/H	flammable dust	on request
Scope of delivery				Art.Nr.
after technical clarification				on request