

## Portable vacuum cleaner for clean rooms ISO Class 5

Elektro

### Safety Change \*\*\* dry

#### Range of applications

The Safety Model Change is designed to accommodate highly problematic, toxic dusts. The new concept guarantees from the floor nozzle up to HEPA / ULPA filter contamination-free, maximum safety. All of the safety criteria are fulfilled Change to 100%. The product can be absorbed without danger of the problem and appropriate disposal are fed.

#### Properties/Advantages

- ULPA filter system (filtration efficiency 99.999%)
- 100% dust-free disposal
- 3-stage filter system / 4 step optional
- Available in 230V, 400V or pneumatic version
- Also available in Ex-version
- Highest technical security
- check valves made of polyethylene
- Low noise level
- Tool-less filter change
- easy to remove container
- Mobile on 4 wheels
- Extensive accessories available



#### Function principle

A portion of the absorbed dust is deposited in the interior of the suction hose and accessories. Once the vacuum is turned off, this dust can re-emerge. It must be ensured that this does not endanger the employees escaping dust and / or contaminated the area.

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Developed by the derricks system prevents the escape of dust and allows for maximum security. The suction hoses or pipes remain closed even in the hand under pressure-free state. The specially designed non-return valves are made from polyethylene, which can also be disposed of easily.

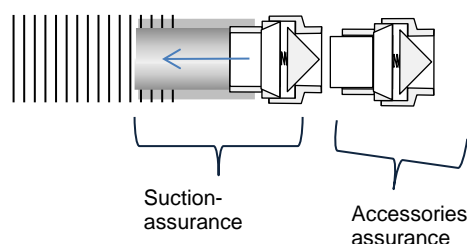
The sucked dust is collected in a removable container. The container is a micro fiber bag equal to the dust class M with a filtration efficiency of 99.5%. The downstream main filter (HEPA 14 / ULPA 15 > 99.999%) is also a change in container and separates the fine particles. An additional H14 / U15 filter can be mounted on the motor housing.



Throw-away container



recording accessories



check valves

Technical data Safety Change SC 230 V	
Power	1.000 Watt / 230V
Intake volume	150 m³/h, max.
Vacuum	190 mbar, max.
Container volume	17 l
Total filter area	2,38 m²
Weight	30 kg
Noise level	max. 69 dB (A)
Dimensions L x W x H	500x600x1.180mm

Modell	Cont./L	Filter	Medium	Art.Nr.
Safety Change SC 230 V	17	H14/U15	Dust	2010627
Filter stages:				Art.Nr.
1: Safety Change prefilter / Microfiber Case (1 pc.)				2012163
1: Safety Change prefilter / micro fiber tank (4 pcs.)				2012164
2: H 14 Safety Change, efficiency: 99.999% (0.3 my)				2010632
2: H 14 Safety Change, efficiency: 99.999% (0.3 my) (4 pcs.)				2010919
3: H14-230 filter, filtration efficiency: 99.999% (0.3 my)				2003995