



Genano[®] 310

Efficient and compact air decontamination unit suitable for classrooms, healthcare spaces, offices and commercial spaces.

Technical information	Genano [®] 310
Cleaning capacity	max. 170 m ³ /h
Particle size arrestance	> 0,003 µm
Cleaning efficiency	99,5 %
Gas removal	Included: 400 g activated carbon, 60 mm
Dimensions (W x H x D)	460 x 1470 x 400 mm
Weight	55 kg
Chassis	Painted galvanized steel
Installation	Stand-alone
Fan speed	3 speeds
Power consumption	60–120 W
Sound level	31–44 dBa
Operating voltage	198–264 V, 50/60 Hz
Usage temperature	+5...+60 °C

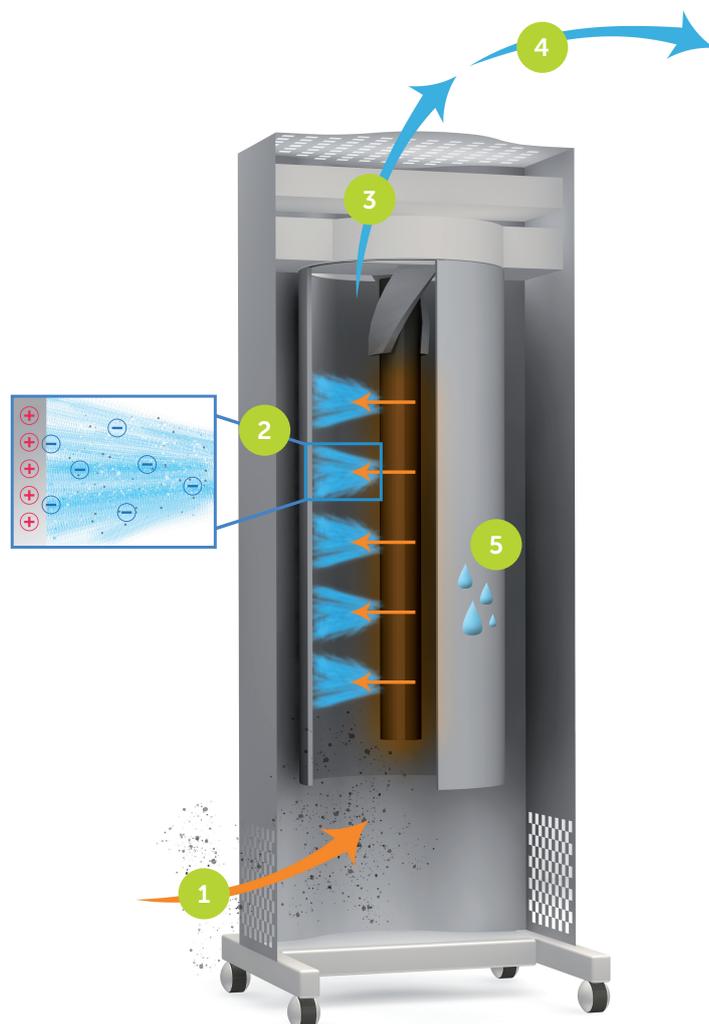
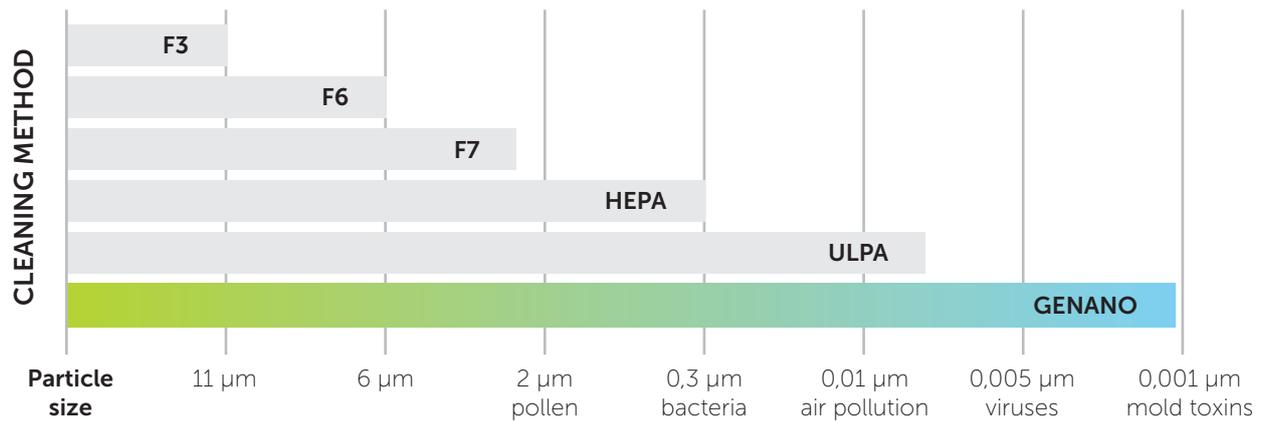


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about our services
and solutions
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Genano technology

– Patented nanoscale cleaning method

Genano's patented electric air purification method purifies indoor air even of nanoscale impurities. The method eliminates organic microbes, such as viruses, bacteria and mold. In addition, the method removes dangerous VOCs and smells.



- 1 Contaminated air is led inside the unit.
- 2 Particles are charged negatively in a powerful corona discharge.

The negatively charged particles are attached to the positive collection chamber. Organic microbes are destroyed with electrical shocks.

- 3 Finally, the air is led to active carbon collector which effectively removes VOC gases and odors.
- 4 Outcoming ultra pure air is completely free from particles of all sizes, microbes, and harmful gases and chemicals.
- 5 The units have automatic washing function which reduced the need for maintenance and keep the cleaning efficiency high at all times.

Genano – Pure Air. Nothing Else.