



LEVANTE 500

Stand alone indoor air sanitizer



LEVANTE 500 is a device equipped with the innovative KtV filter patented by NANO HUB. LEVANTE 500 uses the natural process of photocatalysis to absorb and convert light energy into free radicals. The **radicals destroy Sars-CoV-2, viruses, bacteria, allergens, fungi, mould, gases, VOCs (volatile organic compounds), odours, PM2.5 and PM10.** The process of destroying viruses and bacteria is accelerated up to 20 times by the network of copper nano particles, unique to the KtV filter.

The device does not use any type of additional electrostatic or mechanical filter; it does not use biocidal chemicals or potentially harmful light sources. It can therefore be used safely in the presence of people and animals.

Clean Air

Clean Air

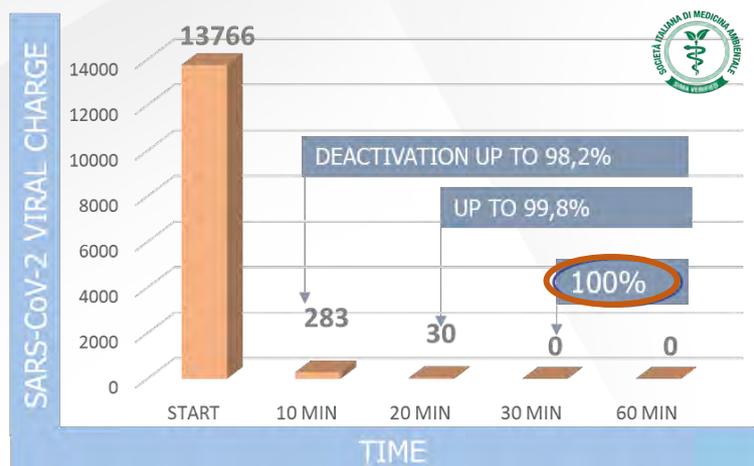


Contaminated Air

Sars-CoV-2 Test San Raffaele

The effectiveness of the KtV filter has been tested against Sars-CoV-2 by the San Raffaele Hospital in Milan. Within 10 minutes, the viral load is deactivated by 98.2%, to zero completely in 30 minutes.

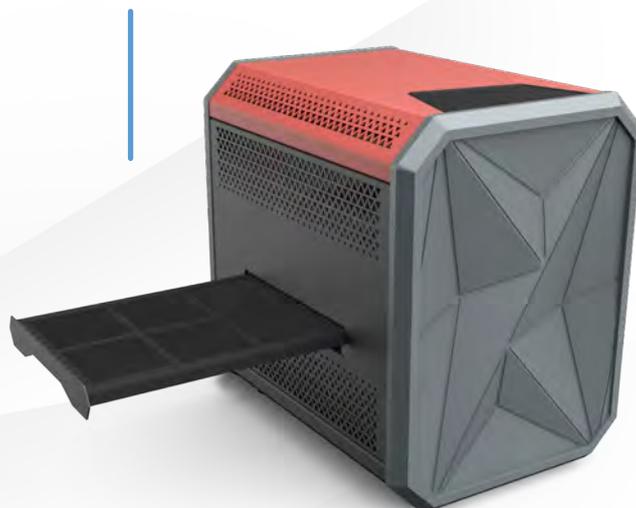
This test was verified by SIMA (Italian Society of Environmental Medicine).



Features

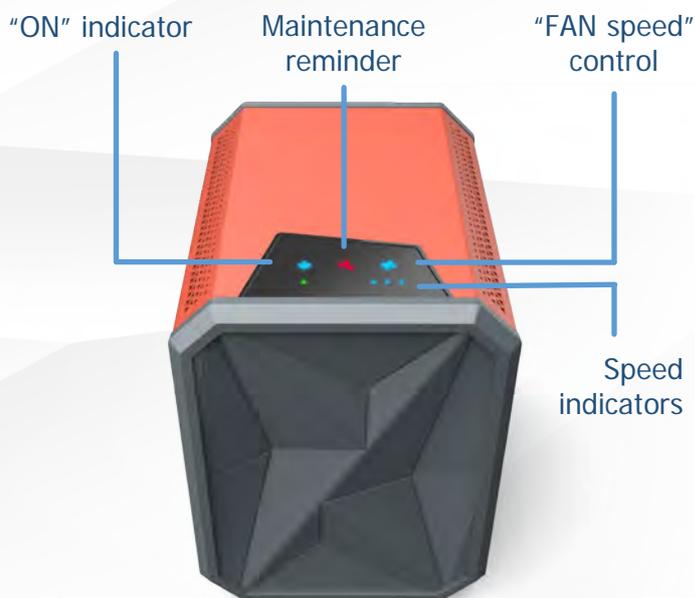
- Technology: Ktv
- Power Supply: 80 - 264 V/ac 47- 63Hz
- Integrated Voltage Adapter
- Max. Consumption: 50W at High Speed
- Control Panel Operation
- 3 Fan Speed Levels for Air Flow Adjustment
- Nominal Air Flow at High Speed 500 m³/h – 167 m²/h
- Power "ON" Led Indicator
- Filter Maintenance Indicator
- Easy Access for Filter Maintenance
- Washable and Replaceable Dust Filter
- Noise Level: 68 dBA at High Speed
- Dimensions (mm): (L)305 x (W)405 x (H)415
- Weight (kg): 7,8
- 2 Year Warranty

Easy access for dust filter maintenance



Operating Modes

LEVANTE 500 can operate in two different start modes. Manual mode requires that the user starts the device by pressing the "ON/OFF" button. Automatic mode starts the device as soon as it receives power.



Available Colors



made in Italy

