AIR CLEANER STERILAIR PRO



Product Code	36510
Unit of sale	1 pc
Minimum order	1
Type	No medical device
Class	

UK-REP	Not required
CH-REP	Not required

EAN/UPC	8023279365108
PARAF	986895744

Description

GIMA Air Cleaner is the most effective means for destroying microorganisms in the air.

90% air borne bacterial elimination in 3 hours.
120 m3/h high treatment capacity.

It protects your health and that of employees and patients, through a system exclusively dedicated to biological air treatment. Ultraviolet radiation, at controlled short wavelength (UVC 254mm), blocks reproductive capacity of microorganisms by altering their chromosomes and can be used continuously even in the presence of people, without any risk.

The device works on the basis of a closed-loop, forced ventilation system: the air passes through a dust filter and comes into direct contact with UV-C radiations lamps which perform the maximum germicidal action.

The air is expelled carrying out microbiological abatement.
Not intended for surfaces sterilization.

Multilingual manual: GB, FR, IT, ES, PT, DE.
Usable wall-mounted or with optional stand.

• No ozone dispersion

• Safe for people
Absolutely risk-free for humans since there is no leakage of UV-C radiation from the device.

• Continuous disinfection for constant protection
Air in any environment is treated and purified continuously, in the presence of operators.

• Programmable
Maximum protection according to your needs. Programme Air Cleaner to switch on a couple of hours before your arrival until the end of the day.

• No maintenance
Air Cleaner uses simple dust filter because the germicidal action is guaranteed by the lamps.

• Noise free

• Output grille
The treated air is expelled from the outlet nozzle thus reducing the microbial load in the environment.

• Irradiation with UV-C rays
The mercury vapour tubes produce irradiation for maximum microbicidal and virucidal action.

• No microorganisms are immune: they are eradicated by radiation and viruses' DNA is destroyed.

• Dust filter for primary purification from coarse pollutants.

Dimensions: 82 x 27 x 11 cm (107 x 33 x 28 cm with stand)

Weight: 12.5 kg (15 kg with stand)

Technical Specifications

Operation mode: continuous
Air treatment rate: 120 m3/h
Noise level: 32 dB
Lamps: n. 4 UV-C tubes 25W G13T8 (7 W UVGI)
Lamp life: 9,000 hours (1 year: 24 hours x 365 dd)
Wavelength: 253,7 nm
Ultraviolet energy: 69 µW/cm2 at 1 m (per lamp)
UV-C radiation external emission: none
Power supply voltage - frequency - power: 230 V~±10% - 50 Hz - 150 W