
UV-C Sterilon **Max / Clean**

Bactericidal and virucidal luminaires



Let's stay safe every day!

The UV-C Sterilon Max family of airflow luminaires work in the background, in your presence, so that you can focus on your work or whatever you like doing.

Widespread vaccinations, social distancing and wearing masks are the main tools in the fight against the COVID-19 pandemic. And another important thing for people's safety is efficient disinfection.

Let us introduce the latest and most effective line of luminaires for air disinfection. Thanks to the UV-C technology, well-known and proven for over 100 years, the Sterilon Max and Clean family is nearly 100 % effective in removing viruses, bacteria and mould.

In a clinic, office, school or the underground. Enjoy your time in a restaurant, cinema, theatre or philharmonic. Wherever you are, you will feel more confident from now on!

99.9 %

Neutralization of viruses,
fungi and bacteria

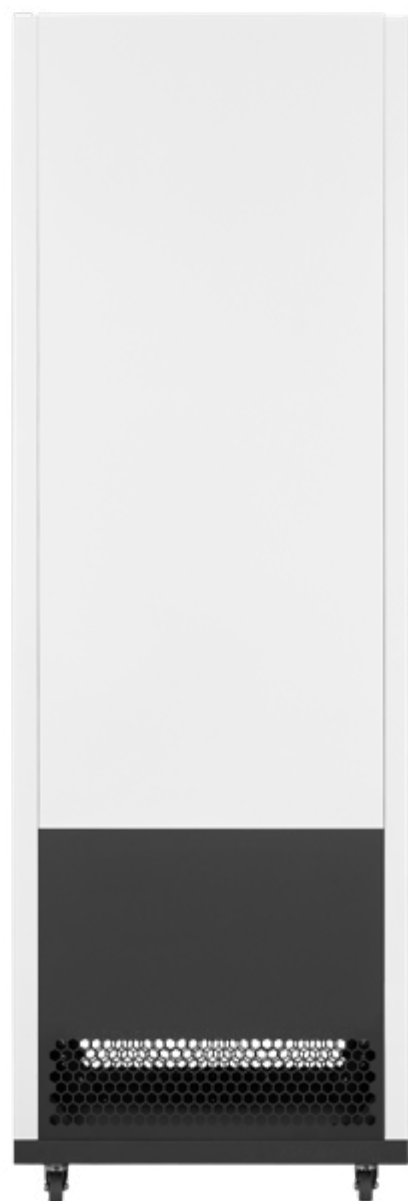
100 J/m²

Maximum value of
a single dose



UV-C Sterilon **Max**

The most efficient air disinfection device for large spaces.



Sterilon Max UV-C airflow luminaires are extremely effective in destroying all forms of microorganisms such as viruses, bacteria, fungi and mites.

The suitable radiation power of the device – 90 J/m² to 100 J/m² – is sufficient to effectively disinfect the air during each flow. Such power makes it possible to eliminate 99 % of viruses including SARS-CoV-2 during each flow.

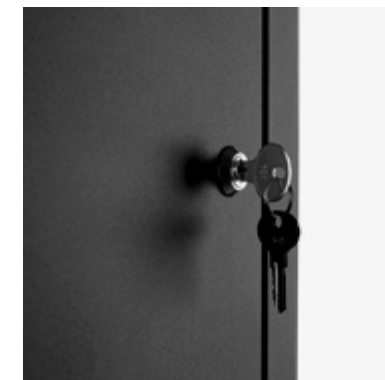
The high flow rate guarantees that air for disinfection is taken from further parts of the room. The UV-C Sterilon Max 800, 1200 and 1500 models are therefore ideal for disinfecting large rooms.

UV-C Sterilon Max is quiet, which increases the user's comfort. However, what is most important, it is completely safe. People may be present in the room when the device is in use.



High efficiency

Air flow up to 1500 m³/h. Such high efficiency will disinfect the air even in very large rooms.



Operational safety

The shielded UV-C light does not escape to the outside. The device is protected against the uncontrolled opening.



Mobility and accessibility

The device is equipped with castors. They make the movement of UV-C Sterilon Max easier.



Convenient control

The air flow controller makes it possible to adjust this value from 500 m³/h to the maximum value.

UV-C Sterilon **Max**

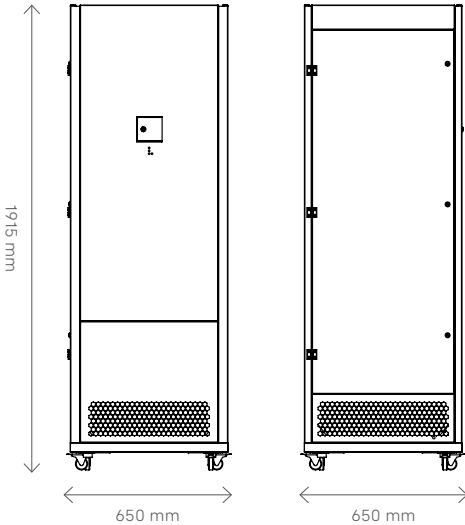


Technical details:

- Airflow disinfection function
- Type of light: UV-C ultraviolet
- Colour: black; white and graphite.
- The body is made of carbon steel.
- All paint coatings are resistant to the full range of UV radiation (A, B, C)
- Dust filter.
- Light source lifespan: 9000 h
- UV-C wavelength: 253.7 nm
- Supply voltage: 220-240 V.
- Class of protection against electric shock: I
- Ingress protection class: IP20
- Power cord: 4 m.
- Integrated panel with buttons and control knob.
- The luminaires are equipped with an operating time counter used for indicating the consumption of UV-C fluorescent luminaires.
- Single dose of 90 J/m² to 100 J/m².
- Smooth air flow adjustment:
 - from 500 m³/h to 800 m³/h (version 800);
 - from 500 m³/h to 1200 m³/h (version 1200);
 - from 500 m³/h to 1500 m³/h (version 1500).
- Noise level at minimum airflow: <31 dB.
- Noise level at airflow:
 - version 800 (500m³/h) - 31 db
 - version 1200 - 1500 (1000m³/h) - 37 db
- Nominal power of the replaceable UV-C source: 288W.
- Net weight: 85 kg.
- It is possible to customize the lamp marking to fit in with the design and character of the interior.
- Options: HEPA filter H13, carbon filter.

Index numbers:

Air flow	Body colour	Index
800 m ³ /h	Graphite-white	249921
800 m ³ /h	Black	249938
1200 m ³ /h	Graphite-white	249884
1200 m ³ /h	Black	249891
1500 m ³ /h	Graphite-white	249969
1500 m ³ /h	Black	249976



UV-C Sterilon **Clean**

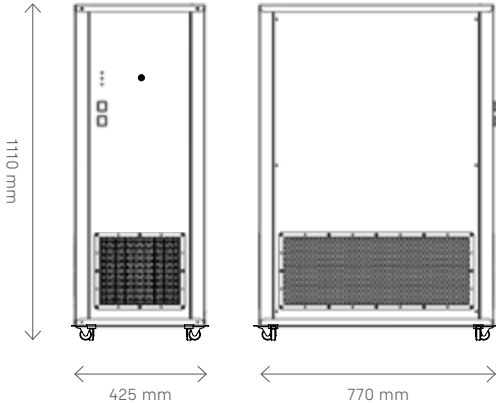


Technical details:

- Airflow disinfection function
- Type of light: UV-C ultraviolet
- Colour: black; white and black.
- The body is made of carbon steel.
- All paint coatings are resistant to the full range of UV radiation (A, B, C)
- Dust filter
- Light source lifespan: 9000 h
- UV-C wavelength: 253.7 nm
- Supply voltage: 220-240 V.
- Class of protection against electric shock: I
- Ingress protection class: IP20
- Power cord: 1.5 m.
- The luminaires are equipped with an operating time counter used for indicating the consumption of UV-C fluorescent luminaires.
- Single dose of 90 J/m² to 100 J/m².
- 2-step air flow adjustment: from 350 m³/h to 700 m³/h
- Noise level at minimum airflow: <38 dB.
- Noise level at maximum airflow: 46 dB.
- Nominal power of the replaceable UV-C source: 216W.
- Net weight: 47 kg.
- It is possible to customize the lamp marking to fit in with the design and character of the interior.

Index numbers:

Body colour	Index
Black	246241
White and black	246272



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Visualisations of the luminaires used for airflow disinfection in an office and a hospital room.



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