



GRIZZLY

GRIZZLY s.r.o., Kráľovská 811/34, 927 01 Šaľa, Slovakia, Bus. ID: 46648241, VAT no.: SK2023499852

Technical sheet



Hybrid disinfection system – SPECTRA silentPRO

Technical parameters:

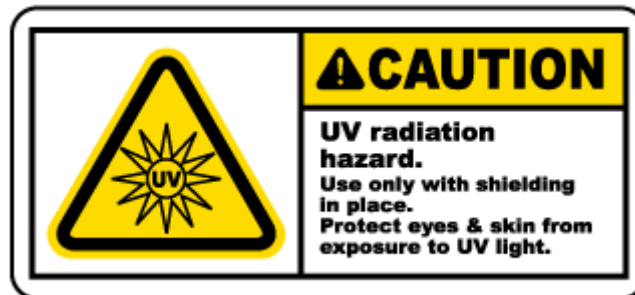
- **Power supply:** 230V/50Hz
- **UVC radiation power:** Air flow UVC: 72W or 110W, Open (direct) UVC: 72W or 110W
- **Conjuncted fan power:** **500m³/h**
- **Air dynamics:** optimized airflow in the room
- **Fan noise level:** 13.6dB
- **Number of UVC bulbs :** Air flow: 2pcs, Open (direct): 2pcs
- **Manufacturer and type of UVC bulbs:** Philips or OSRAM, type 2G11
- **Wavelengths of the UVC bulbs :** 253,7nm , spectrum UV-C
- **Dimensions:** Length: 60cm x Height: 45cm x Depth: 15cm
- **Control:** Built-In timer, Remote control or Infinity smart module
- **Variable moduls:** Possible implementation of an ozone generator with an output of 20,000 mg / h
- **Optional accessories:** Motion sensor for enhanced safety of open mode; Operating hours counter

Device description:

The germicidal radiation is an artificial radiation from the UV part of the spectrum. In terms of air sterilization, radiation in the range of 280 to 200 nm is most effective.

The air flow UVC emitter GRIZZLY Spectra silentPRO produces ultraviolet radiation with a wavelength of 253.7 nm.

UV radiation of this wavelength disrupts and destroys the ribonucleic acids found in the cells of living organisms. As a result of radiation, changes in the structure of cells occur. Cell division is inhibited and completely stopped at a certain dose of UV radiation, which creates a healthy environment and thus protects people from possible infections.



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Technical support : Tel.: +421 905 462 041 or obchod@grizzly.pro

VŠEOBECNÉ BEZPEČNOSTNÉ UPOZORNENIA:

This appliance is not waterproof and may only be used indoors.

The warranty does not cover the water damage.

Do not open the cover or perform any mechanical intervention.

Only people over 18 years old to be allowed to use this device.

Do not touch or open the machine while the machine is running.

Do not touch this machine with wet or damp hands.

Keep the appliance out of the reach of children.

Unplug the emitter when not in use.

GRIZZLY s.r.o. shall not be liable for damages to persons or property caused by this product or for damages that may arise during the handling of this product by the user or other persons. The user is responsible for the proper installation, operation and storage of this product.

SECURITY:

Arbitrary adjustment or modification of the device is not permitted for safety reasons.

Avoid handling the device by minors!