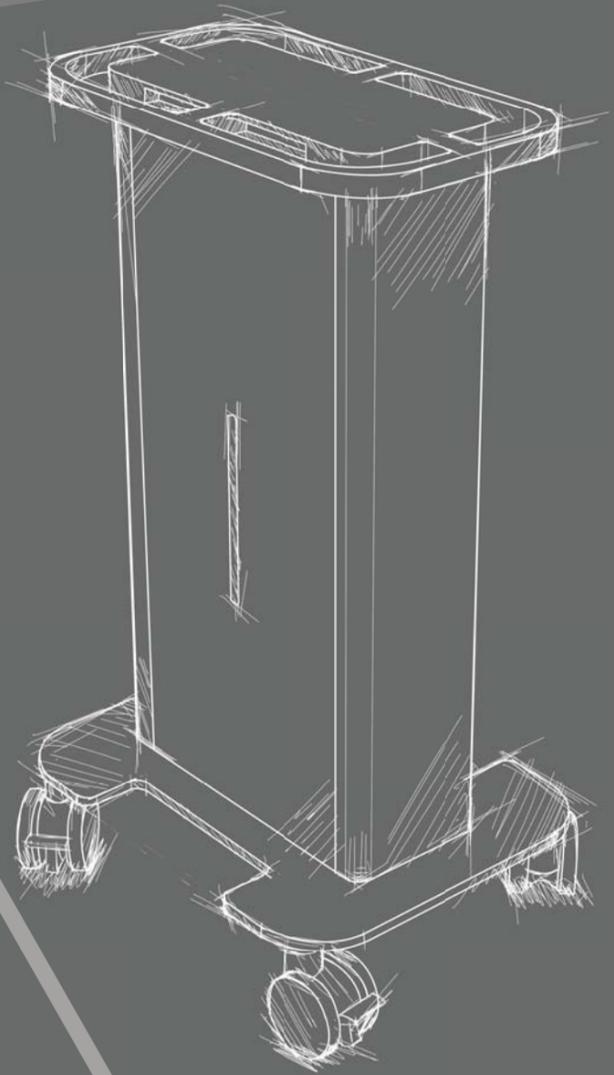


Lo-S360

UV-C air cleaning system



Lo-S360

The Lo-S360 is an air purification system, that removes bacteria and viruses (e.g. influenza and Covid-19 viruses) from the air. As infections are mainly transmitted by droplets and by the aerosols in the room air, it is important to permanently reduce the viral load in rooms. The Lo-S360 is an uncompromising combination of the UV-C lamp and the HEPA filter that ensures even greater safety in enclosed spaces such as offices, stores, medical centers, daycare centers, schools, universities, waiting areas and catering facilities.

Features:

- UV-C light makes the pathogens harmless, additionally the air is filtered by a HEPA filter;
- Mobile system made of high-quality materials, therefore durable and efficient;
- Environmentally friendly due to the long life of the UV-C lamp (9.000 hours);
- Easy handling;
- Reliable disinfection of the room air without the use of chemicals;
- Closed system, the housing is insulated and UV-C resistant;



Technical data

Mains connection



Power supply
Input power
Continuous mode of operation

Fuse
Battery life of the clock
Power cable

220-240 Vac, 50-60 Hz
max 120 VA (114 W)
Uninterrupted / programmable 24 h timer with
2 individually adjustable On-Off cycles
2 pcs. XT 2,0 A (инертни)
min 5 years
LT501- length 5m



Light

UV- light emitter
UV-C wavelength
UV-C radiation
Emitter life cycle

4 x TUV 15W SLV/25
254 nm
20W / 100h
9000 h



Convection

Convection flow
Life cycle HEPA filter
- Kärcher 6.904-242
Life cycle large particles
filter

two fans x 152м3 / h
4000 h

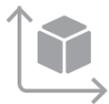
cleaning or replace



Safety

Construction
Protection class
Earthing terminal

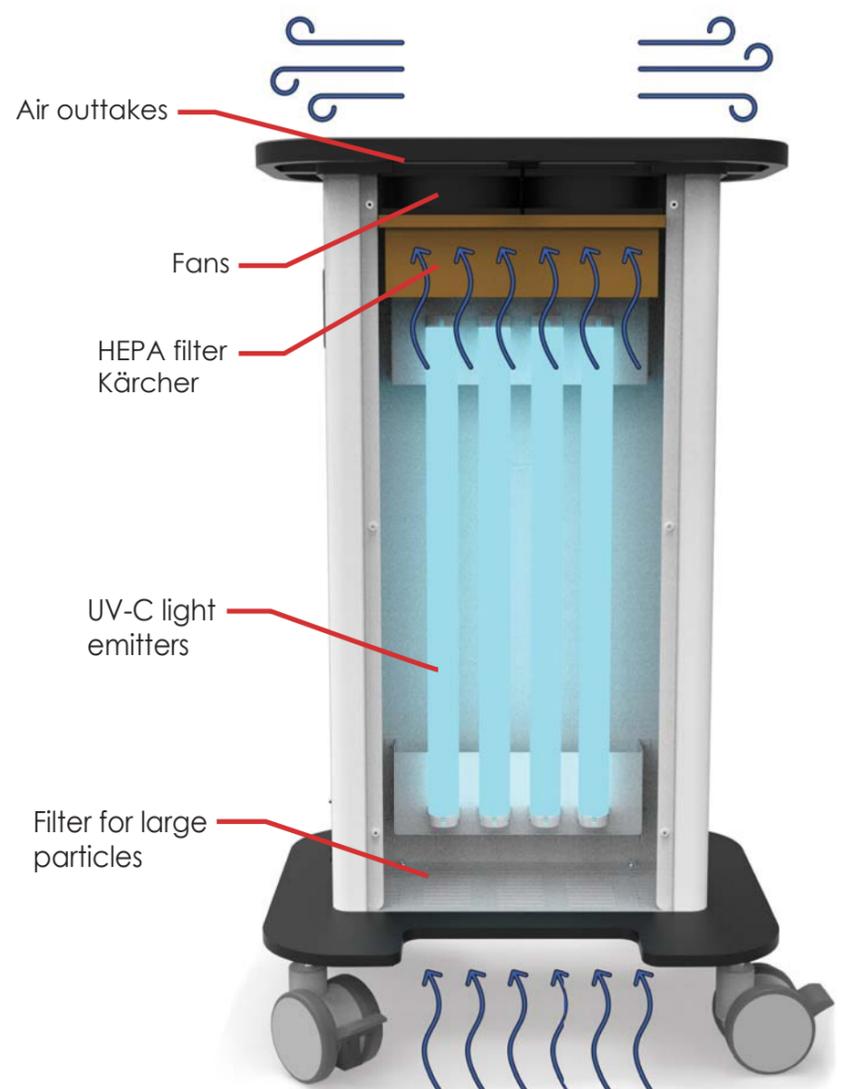
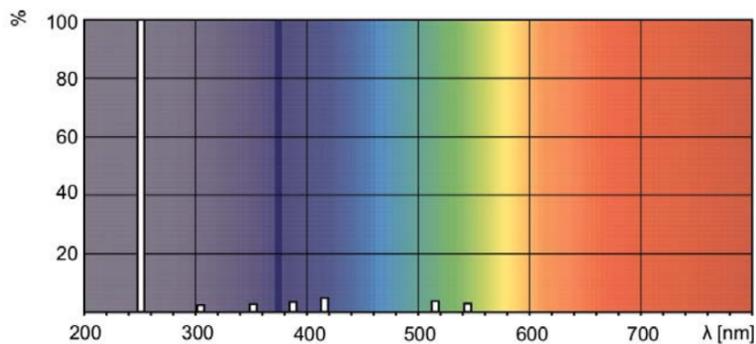
EN 60601-1
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Yes



Dimensions

Length x Width x Height: 445 x 350 x 761 mm
Weight: 18,5 kg

Spectral power distribution





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