

NBVE 60/60 PL RC - two function UV-C flow germicidal lamp with 2 external radiators of direct action with remote control and 2 independent working time counters

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TECHNICAL DATA:

- power supply: 230 V 50 Hz
- power requirement: 145 W
- element emits UV-C radiation: 4x30W
- UV-C radiation intensity at the distance of 1 m: $100 \mu\text{W} / \text{cm}^2$
- UV-C bulb durability (h): 8000 h
- ventilator capacity: $132 \text{ m}^3 / \text{h}$
- cubage of disinfected room: $25\text{-}50 \text{ m}^3$
- effective area of disinfection: $10\text{-}20 \text{ m}^2$
- class of protect. against electric shock.: I
- cover type: IP 20
- dome dimensions: $1125 \times 345 \times 130 \text{ mm}$
- dimensions: $600 \times 1270 \times 600 \text{ mm}$
- mass: 12,0 kg

Areas of application:

Two function UV-C flow germicidal lamp with external radiator of direct action is a perfect disinfection tool in:

- doctors' office,
- clinic,
- hospital,

- waiting room,
- vaccination point,
- beauty salon,
- kindergartens, nurseries and schools,
- laboratory,
- warehouse,

and every room, where the highest level of microbial purity of air and surface is required.

Work:

Two function UV-C flow lamp means that NBVE 60/60 PL RC UV-C lamp has two applications. The first function is air disinfection (people and animals are allowed near the lamp, because it is safe). The second function is surface disinfection (people and animals are not allowed near the lamp, because direct action UV-C radiation is harmful for the eyes and skin). Both functions can work simultaneously. It guarantees even stronger effect of air and surface disinfection.

Tips for the users:

NBVE 60/60 PL RC UV-C lamp is equipped with mobile stand, wire with the plug and remote control. Mobile stand enables smooth movement of the lamp. The remote control helps the user keep safe distance from the device while starting the external tubes disinfection.

Maintenance:

The user should regularly check condition of the anti-dust filter. If the filter is dirty, the replacement has to be carried out. There are 5 spare filters for every lamp. UV-C bulbs have to be changed after 8000 working hours. NBVE 60/60 PL RC model is equipped with working time counters, that is why users can easily control the moment of bulbs exchange.

