



ТОВАРИСТВО З ОБМЕЖЕНОЮ ВІДПОВІДАЛЬНІСТЮ «БАКТОСФЕРА»

BACTOSFERA LIMITED LIABILITY COMPANY

Україна, 03124, Київ, бульвар Вацлава Гавела, 8

IBAN № UA343808050000000026004475781 в АТ «РАЙФФАЙЗЕН БАНК АВАЛЬ»

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The **Bactericidal recirculator Bactosfera ORBB 30x3 Gorizont MAX EFFECT** is a closed-type device designed for safe quartzization (disinfection) of indoor air in the presence of people.

The principle of operation: the air passing through the body of the device with the help of fans is disinfected from microorganisms by an ultraviolet bactericidal lamp located inside the case. The safe presence of people in a decontaminated room is due to the closed design of the device, which does not allow UV rays to escape outside its boundaries.

Kills (inactivates) viruses, bacteria, mold, fungi, yeast, spores, allergens and other infectious microorganisms, incl. influenza viruses of all types (influenza types A, B, C), viruses that cause acute respiratory infections and acute respiratory viral infections, coronavirus SARS-CoV-2 (2019-nCoV) that causes COVID-19 disease, Omicron coronavirus strain. The absorbed dose of ultraviolet radiation by DNA and RNA molecules of microbes leads to their instant death.

It is equipped with high-quality ozone-free germicidal lamps with a peak of ultraviolet radiation of 254 nm. Does not require ventilation of the room from ozone.

Attached with screws to the wall or ceiling, can be used as a desktop version or with a special stand (sold separately) in a mobile portable version. Has a 3-meter cord with a plug.

SCOPE OF APPLICATION:

Widely used in everyday life (houses, apartments, any residential and non-residential premises), in business (offices, shops, factories, hotels, restaurants, cafes, shops, hairdressers and other commercial premises), in medicine (polyclinics, hospitals, maternity hospitals, outpatient clinics, laboratories), in kindergartens, schools, universities, crowded places (marketplaces, theaters, cinemas, gyms, canteens, etc.).

Technical specifications

Area of the premises	Up to 60 m ²
Bactericidal lamp	3 pcs of 30 W
Effective lamp resource	9,000 hours
UV power 254 nm	30,9 W
Disinfection of 1 m ³ of air	1 min
Air throughput	200 m ³ /h
Fastening	Vertical/Horizontal
Dust filters	2 pcs
Body material	stainless steel
Moise level	18 Db
Wire	3 m
Peak UVC radiation	254 nm
Consumer power	110 W
Dimensions	125x125x1030 mm
Weight	4 kg
Device control	remote control