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## NBVE 60 N germicidal lamp (New)

- A brand new product,
- Made in Poland,
- The device is 100% safe for people! It has a PZH certificate (National Institute of Hygiene),
- · Germicidal and virucidal flow-through lamp NBVE 60 N: without timer,
- The use of energy-efficient germicidal flow-through lamps of the NBVE series is one of the most effective and safest methods of disinfection,
  The modern design of the NBVE series lamps ensures that harmful UV-C radiation does not get off from the device, so it is safe to use the
- NBVE series lamps while patients and staff are in the room,

• These devices emit UV-C radiation with a wavelength of 253.7 nm. This radiation has the strongest biocidal properties and irreversibly inactivates bacteria, viruses, molds, fungi and all other microorganisms,

• The process of air purification through the energy-saving NBVE series flow-through lamps is applied by the forced circulation of air through the disinfection chamber, in which the germicidal radiators are located. This flow is performed by a fan built into the lamp.

## Suitable for:

- Hospitals (surgery units, patients' rooms, emergency rooms, patients' wards, isolation rooms, A&E places, dirty linen rooms, etc.),
- Clinics (doctor's and treatment rooms),
- Laboratories,
- Pharmacies,
- The following industries: pharmaceutical, food-processing, cosmetics,
- Hotel industry and gastronomy,

## • NBVE 60 N germicidal lamp's advantages:

Mounting method: W- wall mounted,,

• A significant reduction in power consumption which enables to save from 200 to 300 PLN zloty. The discrepancy of this amount is due to the different lifetime of the lamps,

- This is a flow-through germicidal lamp designed for air disinfection with staff and patients present in the room,
- Forced air flow through the UV-C chamber,
- · Guarantees a consistently high level of air disinfection,

• Designation: operating units, patients' rooms, laboratories, emergency rooms, waiting rooms, corridors and all crowded places. Generally speaking, wherever a high degree of microbiological cleanliness is required and, at the same time, where people must be present,

- Case type: acid-resistant sheet metal, which guarantees easy disinfection and cleaning of the lamp,
- The sealing of the device ensures complete safety for the personnel,
- Air filter replacement: very easy, the use of tools is not required,
- All required certificates,

• The case: acid-resistant sheet metal, which supports disinfection properties and allows to keep the device clean.

## • Technical data:

- Wall-mounted lamp,
- Power supply voltage: 230 V 50 Hz,
- Energy-saving power consumption: 85 W,
- UV-C emitting element: 2 x 30W,
- Radiant's durability: 9000 h,
- Fan's efficiency: 132 m<sup>3</sup>/h,
- Disinfected capacity: 25 50 m<sup>3</sup>/h,
- Operating range of the lamp: 10 20 m2,
- Anti-schock safety class: I,
- Case type: IP 20,
- Chamber's dimensions: 1125 x 215 x 130 mm,
- Dimensions: 1190 x 215 x 145 mm,
- Weight: 8,5 kg,
- It has a valid Technical Passport,
- Guarantee: 12 months,

