



**PRAISTON Sp. z o.o.**  
ul. Górowska 32  
64-100 Leszno  
Polska

Biuro: +48 65 527 01 67  
Serwis: +48 782 844 000  
Fax: +48 65 527 01 67

E-mail: [biuro@praiston.pl](mailto:biuro@praiston.pl)

Koordinator ds. sprzedaży  
Krzysztof Wybieralski  
+48 882 762 006

[kw@praiston.pl](mailto:kw@praiston.pl)



## **NBVE 110 PL 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 110 PL: with a 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 indoors,
- 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.
- The lamp has an electronic counter with a 4-field display with indications 1 h accuracy,
- The model is equipped with the function of acoustic indication of the moment of the radiator replacement (this element is also used to sum up the time of operation of the radiators),
- **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,
- **Advantages of NBVE 110 PL germicidal lamp:**
  - Mounting type: M - mobile, on a tripod,
  - Power consumption: energy-saving, it is characterized by a significant reduction in power consumption which enables to save from 200 to 300 PLN zloty per month,
  - Case type: made of acid-resistant sheet metal (it is easy to keep it clean, and its properties increase the efficiency of the disinfection process),
    - During the operation of this lamp, both, the staff and patients can stay in the room,
    - Air flow is through the UV-C chamber,
    - Application: in operating units, patients' rooms, emergency rooms, laboratories, waiting rooms and other crowded places, in addition, wherever a high degree of microbiological purity is required or where there is a high probability of infections, such as nurseries and kindergartens.
      - The standard counter designed for this model is L - an inductive version with a display with an accuracy of 1 hour. Another type of the counter that we can also install in this model is the LW type - electronic with a four-pole display. This model sums up the work of the radiators and signals the need to replace them,
      - Gwarancja stałego, wysokiego stopnia dezynfekcji powietrza potwierdzona badaniami i zaświadczona wszelkimi wymaganymi certyfikatami,
- **Technical data:**
  - The lamp is placed on a mobile tripod,
  - Power supply voltage: 230 V 50 Hz,
  - Energy-saving - power-consumption: 115 W,
  - UV-C emitting element: 2 x 55W,
  - Radiant's durability: 9000 h,
  - Fan's efficiency: 199 m<sup>3</sup>/h,
  - Disinfected capacity: 45 - 90 m<sup>3</sup>/h,
  - Operating range of the lamp: 18 - 36 m<sup>2</sup>,
  - Anti-schock safety class: I,
  - Case type: IP 20,
  - Chamber's dimensions: 1125 x 215 x 130 mm,
  - Dimensions: 600 x 1340 x 600 mm,
  - Weight: 13,5 kg,
- It has a valid Technical Passport,
- Guarantee: 12 months,

