

B2secure AntiVirus Box UDC-3





TECHNOLOGICAL FEATURES*

- Dimensions: 2670*1310*2480 mm
- Weight: 800 kg
- Throughput capacity: up to 4 pers/min
- Operating voltage: 220 V AC
- Input power: 2 kW
- Operating temperature range: 0...+55 °C
- Permissible operating humidity: 5...95% non-condensing
- Number of sanitary control and disinfection compartments: 3
- Disinfector tank volume: 80 l
- Disinfecting mist aerosol drop average size: 10-15 microns
- Interior decoration: artificial stone Dupont
- Case dust and water protection class: IP65
- Continuous operating time: at least 48 hours
- Accuracy of temperature measurement: ±0.2 °C
- Number of infrared sensors: 3
- Possibility to connect to a computer: USB, Ethernet

BASIC PACKAGE

- 1. Ultrasonic generator of disinfecting mist
- 2. Infrared thermometer B2scan TT2020
- 3. Ultraviolet bactericidal lamp
- 4. Hand sanitizer dispenser
- 5. Disposable Mask Dispenser
- 6. Exit door
- **7.** Automation system to restricts access in the event of incorrect disinfection procedures or poor measurement results: Valve mode
- 8. Free pass mode**
- 9. Voice Alert Module
- 10. LED indication of flow regulation
- 11. External light indication of excess body temperature
- 12. Electric Pump Disinfector Injection
- 13. Wheelchair ramps
- 14. PVC curtains of disinfectant compartment
- 15. Ceiling lighting
- 16. PLC cabinet and automation

OPTIONAL PARAMETERS

- 1. Sensor bucket
- 2. Disinfectant mat
- 3. Entrance door, lockable

- 4. Integrated CCTV
- 5. Function to record and store images



B2secure AntiVirus Box IN ACTION

99%

elimination of all viruses and bacteria

5-20

passageway time 180-720
PERS/HOUR

throughput capacity

^{*}Technical parameters and complete set of goods are subject to change without notice.

^{**}Activates the steam generator and the fan on a constant mode, which ensures a continuous supply of mist to the disinfection compartment for the flow of people.

6 STAGES OF DISINFECTION*



Non-contact disposal of the old mask



Non-contact hand treatment with antiseptic and shoe disinfection



Non-contact temperature measurement with infrared thermometer



Treatment of clothes and open body parts with safe disinfectant aerosol (drop size - 10-15 microns)



Wearing a new medical mask



Treatment of the disinfection compartment with a bactericidal ultraviolet lamp

SOLUTION ADVANTAGES

- Unique design solution;
- The interior space is made of antibacterial material and is certified for use in medical facilities;
- Mobility: The UDC is a fast-erecting structure. Installation on site takes about two hours;
- IP65 protection class;
- Non-contact technology at all stages of passing;
- Possibility to enter the «clean» area only after all stages of disinfection;
- Built-in light indication;
- Optional built-in video camera with integration into a general video surveillance system;
- Availability of ramps for strollers.

SPECIFICS OF THE DISINFECTANT SOLUTION USED

- Has a Minimum Toxicity Class (IV);
- Permitted for use in maternity wards and childcare facilities;
- Does not have skin-resorptive and local irritating effect on skin and mucous membranes;
- Does not cause allergic reactions;
- Does not leave traces after drying;
- Effectively prevents the multiplication and spread of pathogenic microflora and infectious disease agents;
- Has all necessary certificates and safety data sheet.

ADDITIONAL BENEFITS WHEN CHOOSING



Warranty period 2 years



Service support 24/7



Personal manager

A COLOR

WHO NEEDS B2secure AntiVirus Box?







02 MEDICAL FACILITIES



STATE AND MUNICIPAL INSTITUTIONS



04 BUSINESS

Taking care of the people's health is a top priority for 2020, which requires urgent action from all organizations and individuals.

APPLICATION AREA



03

AIRPORTS, RAILWAY STATIONS, SEAPORTS



CONSTRUCTION SITES



BUSINESS AND SHOPPING CENTRES



SCHOOLS, KINDERGARTENS AND UNIVERSITIES



HOSPITALS AND CLINICS



RESTAURANTS, CINEMAS AND FITNESS CENTRES