

SYSTEM OF BIOLOGICAL PROTECTION

BIOBOX EBX-06 ON TUBING CONSTRUCTION

The EBX-06 Biobox of tube construction is an isolation device for isolation and hospitalization of individuals with highly dangerous infection, designed primarily for permanent health establishments. Long serviceability of the Biobox due to its service-free construction.

- Biobox has tubing construction
- balanced air distribution inside the chamber through double roof
- filtration-ventilation unit ensures complete air exchange in the isolation chamber every 2 minutes
- expelled air goes through HEPA-filter with built-in source of UV radiation which destroys captured organism
- filtration efficiency is 99,9995%
- through the use of entrance port it is possible to connect medical devices outwardly and thereby protect them from contamination, ports are also used for connection of infusions, respiratory masks, etc.
- facility for staff and equipment decontamination after exiting the chamber in attached decontamination module

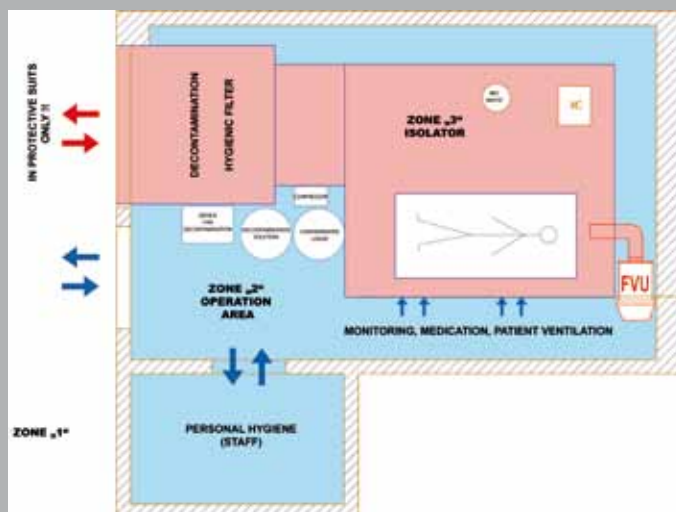


Isolation chamber proved immediate and highly efficient isolation of infected patient and safe contact of medical staff with this patient. It offers BSL-3 standard of protection.

Product is certified by accredited testing centre TÜV CZ and it is classified in the category of class 1 medical supplies. This product was also clinically tested in the Teaching Hospital Na Bulovce in Prague.

INDIVIDUAL APPLICATION OF THE SYSTEM

It is possible to create an isolated part of any infected ward and preserve all the conditions needed for patient treatment due to the construction system.



EGO Zlín, spol. s r. o. (Ltd)

U pekárny 438, 763 14 Zlín, Czech Republic

sekretariat@egozlin.cz, www.egozlin.cz

phone: +420 577 100 031, fax: +420 577 914 363

NCAGE: 9D97G



www.egozlin.cz