

4-way NBC FILTERING-VENTILATING SYSTEM MG250S-I



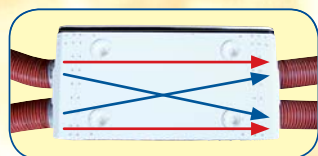
NBC filter



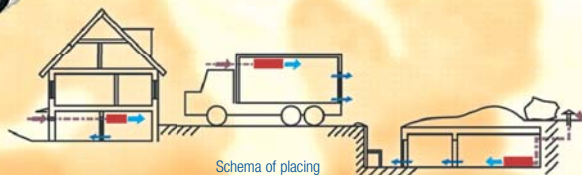
Ambulance car



Biobox



Layout



Schema of placing

Device for the protection of people

Usage: van vehicles, ambulance cars, ICU, bio-boxes, shelters, tents, mobile labs, containers, ships

Powerful filtration (0,0003 mm=0,3µm); NBC filter; HEPA filter:

chemical, radioactive, bacteriological contamination, dust particles (allergens, pollens, organic solvents, acid vapours and gases, alkaline vapours and gases, formaldehyde vapours, mercuric vapours, poisonous gases), etc.

Technical parameters

Technical parameters	MG250S-I
Air-flow rate	100 m ³ hod
Function 4-way (overpressure, underpressure, external / internal air-circulation)	650 Pa
Power Supply	a) 230 V / 50 Hz; b) 24 V (battery, emergency source)
El. input	674 W, 1 phase
El. current	3 A
Weight	30 kg
Sound level	45 dB (A)
Dimensions (w-h-d)	666 x 344 x 336 mm
<ul style="list-style-type: none"> • UV-C lamp • Visual checking • Beep • Back-up power supply UPS 	

FEATURES

- Filtration efficiency 99,999% MPPS
- Independence on the central ventilating system
- Polluted filter signalling
- Safe storage
- Mechanical resistance acc. CSVN 09 105, Category N7
- High reliability acc. CSVN 01 105
- Climatic resistance acc. CSVN 09 0105
- Shielding IP 65
- El. Compatibility acc. EN 33 2000-6-61
- Efficiency shielding acc. MIL-STD IEEE 299; NSA 65

Certified ISO 9001 : 2000 by



Certification: Product authorisation No C5-05-0375 from 1.08.2005; EN 13779:05, EN 12100-2:04, EN 13053:02, EN ISO 4871:98, EN ISO 11204:97; 12 7010, 73 0872, EN 779+AC, CSN 12 4000, NV 81/1999 withing usage EN 60 204-1, NV 502/2000Sb., CSN 12 0017, ČSN EN 294, meet all features mentioned in the technical specifications and security requirements issued by Certifying company No 227, Prazska 810/16, Prague 10, CZ. Cataloguing No: 1673G Product authorisation No 1060559; EN 60335; EN 55014; EN 61000 z 30. 6. 2006 issued by certification copany EZÚ, s. p. 171 02 Praha 8 – Troja, Pod Lisem 129, CZ; Notification authority No 1014

