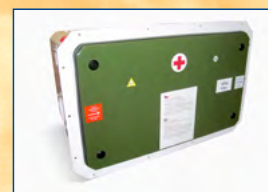
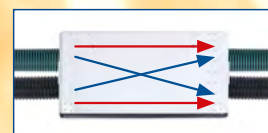


CBRN FILTER-VENTILATING SYSTEM MG250S-I



Device for the COL-PRO protection of people

Usage: VAN VEHICLES, AMBULANCE CARS, ICU, BOXES, SHELTERS, TENTS, MOBILE LABS, CONTAINERS, SHIPS, ETC.

Powerful filtration (0,0003 mm = 0,3 µm); CBRN and HEPA filter: 99,998 %

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

TECHNICAL PARAMETERS

| | MG250S-I |
|--|--------------------|
| Air-flow rate – differs acc. to the filter type | max. 250 m³ / hour |
| Function acc. to the type of placement (overpressure, underpressure, external/internal air-circulation) | 650 Pa |
| Power Supply | 230 V / 50 Hz; |
| El. Input | 848 W |
| El. Current | 3,85 A |
| Weight | 45 kg |
| Sound level | 45 dB (A) |
| Dimensions (w-h-d) | 680 x 395 x 335 mm |
| • Visual checking | Yes |
| • Beeper | Yes |
| • Back-up power supply UPS | acc. requirement |

Remote control or various inputs, outputs, overpressure valves, regulatory valves, possibility of EMC shielding – acc. to the order

To order: stainless steel grids with regulation, stainless steel piping, stainless steel clips, connectors, elbows, plugs, overpressure valves.

Features

- Filtration efficiency 99,998 MPPS
- Independence on the central ventilating system
- Polluted filter signalling – lighting, beeper, analog
- Reliability ČSVN 01 105
- Mechanical resistance ČSVN 09 105, category N7
- Climatic resistance ČSVN 09 0105
- Shielding IP65 – dustproof, waterproof
- El. Compatibility ČSN 32000-6-61
- Efficiency shielding MIL-STD IEEE 299, NSA 65
- NCAGE 1673G
- TP-1673G-01-21

Certification: EN 60335-led.3:12+A11:14+A13:18+A1:19+A14:20, EN 55014-led.4:17+A11:20, EN 61000-3-2ed.5:19, EN 61000-3-3ed.3:14+A1:19, EN 55014-2ed.2:17.



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