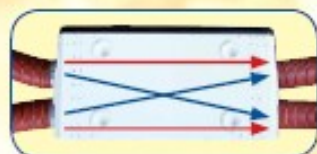


# 4-way NBC FILTERING-VENTILATING SYSTEM MG250S-I



**NBC filter**



Layout



Schema of placing

## Device for the protection of people (COL-PRO)

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

	<b>MG250S-I</b>
Air-flow rate	100 m <sup>3</sup> hod
Function 4-way (overpressure, underpressure, external / internal air-circulation)	650 Pa
Power Supply	230 V / 50 Hz;
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
• UV-C lamp	infectious, hygienic
• Visual checking	yes
• Grep	yes
• Back-up power supply UPS	-

**Per order:** stainless end outputs with adjustment, stainless drains, stainless ring clips, zinc-coated two-edged coupling, pipe bend and output plugs.

## 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
- NCAGE: 1673G

Certification: Certificate No C5-05-0375, published 1. 08. 2005 by VUPS – Certifikační společnost, s. r. o. 102 21 Praha 10 – Hostivař, Pražská 810/16, Czech Republic; Authorised company No 227, Notified company No 1516 and Certification Authority for products. Certificate No 1100826, published 25. 11. 2010 by E20, s. p. 171 02 Praha 8 – Troja, Pod Lisem 129, Česká republika; Notified company No 1014 and Certification Authority for CB, CCA, ENEC, KEY-MARK, CCA-EMC, CSN TEST, Homologace, ESE, GS.

