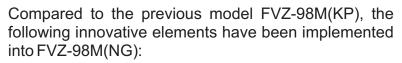


FILTRATION AND VENTILATION UNIT FVZ-98M(NG)

DESCRIPTION:

FVZ-98M(NG) ensures the protection of the required area and its supply with filtered air even under the conditions of use of WMD. The sophisticated control system of FVZ-98M(NG) is able to automatically maintain the required positive pressure in the protected area at a constant level and to respond to possible leakage of the protected area. The tree-stage filtration system ensures a dust separation of more than 99.95 % (filtration class H13 according to ČSN EN 1822-1).



- CO₂ sensor;
- Air quality control based on CO₂ concentration;
- Integration of interface for CAN communication:
- The equipment is primarily equipped with collective filter KFM-200 and is ready for installation with and equivalent foreign collective filter if required by the customer.

BASIC COMPONENTS OF FVZ-98M (NG):

- filtroventilation unit;
- filters:
- control box;
- sensor CO₂.

BASIC TACTICAL AND TECHNICAL DATA:

530 × 780 × 540 mm **Dimensions**

Weight without filters 59 kg

Nominal air flow 100 m3 · h⁻¹

Maximum air flow (KFM-200) 200 m3 · h-1

Positive air pressure (protected area) 300 Pa

Rated voltage 24 V DC

Ambient temperature (operating) -32 °C až +50 °C







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