

Oil mist filter FMO 01

The oil mist filter is used to extract and filter oil mist vapours and coolant emulsions in various technological processes. The FMO 01 device is characterized by an innovative solution in the form of an additional activated carbon filter. It contributes to a higher degree of filtration and removes most of the unwanted odours. The simple and compact design of FMO 01 is aesthetic and makes it easy to use.

Used in processes where coolants are used:

- ▶ mechanical cutting,
- ▶ machining,
- ▶ other bothersome industrial processes requiring air purification.



Ergonomics:

- modular design,
- easy installation and connection.



Four-stage filtration:

- maze filter
- metal mesh filter
- cassette capacitive filter
- carbon filter (active)



Note:

- the devices must not be used for the filtration of chemically aggressive or explosive compounds.
- max. temperature of supplied air must not exceed 60°C.

Technical specifications

MODEL	FMO 01
Volume flow max. [m ³ /h]	700
Power [W]	170
Voltage [V]	230
Pressure [Pa]	450
Dimensions h/w/d [mm]	730 x 420 x 420
Weight [kg]	40



Oil mist filter FMO 01



FMO 01 oil mist filters are designed with separate controller.

