Extraction of Oil and Emulsion Mist

- OILMAC 400
- OILMAC 800
- OILMAC 1600
- OILMAC 3000

Application Range

- Aircraft construction
- Machine building industry
- Metal construction and processing industry
- Shipbuilding industry
- Vehicle construction

Oil Mist Separators
OILMAC

Oil Mist Separator OILMAC 800

Application Range
- Extraction of oil and emulsion mist, minimal lubricant mist and smoke
- For set-up and attachment to CNC machines

Ideal for
- Aerosols
- Fumes
- Mist particles

Product-Video

Special features/Accessories
- Special voltage
- Exhaust air outlet
- Special painting
- Chassis (OILMAC 800/1600)


Pivoting fan module


Pivoting inlet module

OILMAC 800 on a universal lathe

ESTAPLUS

Special Features
- Patented housing design allows filter replacement without tools
- Manual cleaning
- Mechanical filtration
- Also available as a filter unit, without fan

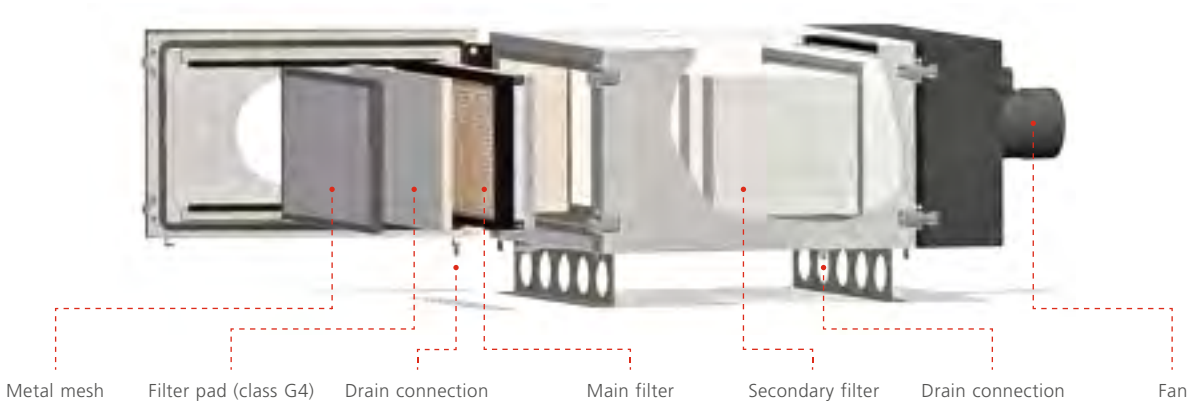
Your Benefits
- Easy attachment to the machine
- Available in four performance levels
- Compact shape
- Multiple filter system for high filtration efficiency
- Filter replacement and maintenance without tools

Technical Data

OILMAC		**400**	**800**	**1600**	**3000**
Max. Airflow	m³/h	420	840	1800	3300
Intake diameter	mm	150	200	250	300
Voltage	V	230	400	400	400
Motor	kW	0,24	0.55	1.1	2.2
Dimensions (L/W/H)	mm	640 × 650 × 510	1.140 × 685 × 475	1.270 × 685 × 805	1.790 × 650 × 1.265
Weight	kg	50	80	130	220
Sound emission	dB(A)	66	69	71	74
Order Number					
Design with HEPA-filter		**56.200**	**56.201**	**56.202**	**56.203**
Design with Backup filter made of metal mesh		–	**56.211**	**56.212**	**56.213**
Filter unit without fan		–	**56.221**	**56.222**	**56.223**

All devices include a 5.0 m siphon hose

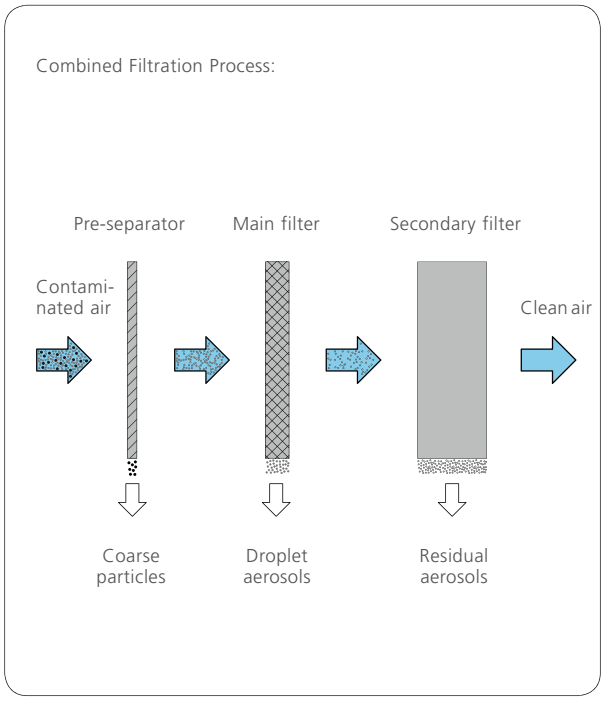
How the three-stage filter system works



Pre-separator
A wear-free separator made of metal mesh, and a class G4 filter pad, separate coarse and solid particles.

Main separator
The washable main separator redirects the air stream to separate the aerosols. Gravity then directs these down through the siphon connection, where they can be discharged.

Backup filter
A HEPA H13 filter extracts the remaining aerosols with 99.95% efficiency. Alternatively, a combination mesh separator can also be used.



OILMAC 1600 on a processing machine