OIL MIST SEPARATORS

for oil-lubricated rotating machines

Benefits of our oil mist separators

- ✓ 30000 hours and more of continuous operation
- Exact adjustment (millibar-wise) of vacuum in the lube oil system
- ✓ Quality of lube oil is maintained or even improved
- ✓ Filtration efficiency of 99.99% at 0.1 µm particles and droplets
- √ 1-5mg/m³ residual oil

 after filtration in exhaust air is possible
- Continuous support during installation, commissioning and maintenance





FRANKE FILTER

Oil mist separators

Volume flow 10 - 2500 m³/h

Material Carbon steel / stainless steel

Inlet flange EN-Norm / ASME ANSI
Outlet flange EN-Norm / ASME ANSI

Vacuum generation Side channel vacuum pump / fan / blower

Power 0.2 - 15 kW

Power supply 230 / 400 V, 50 Hz, according to specification

Individual design ATEX, NEMA, redundant, 60 Hz, bypass,

bypass with frequency converter











OUR PORTFOLIO

The perfect size for each application





FRANKE FILTER GMBH

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