

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



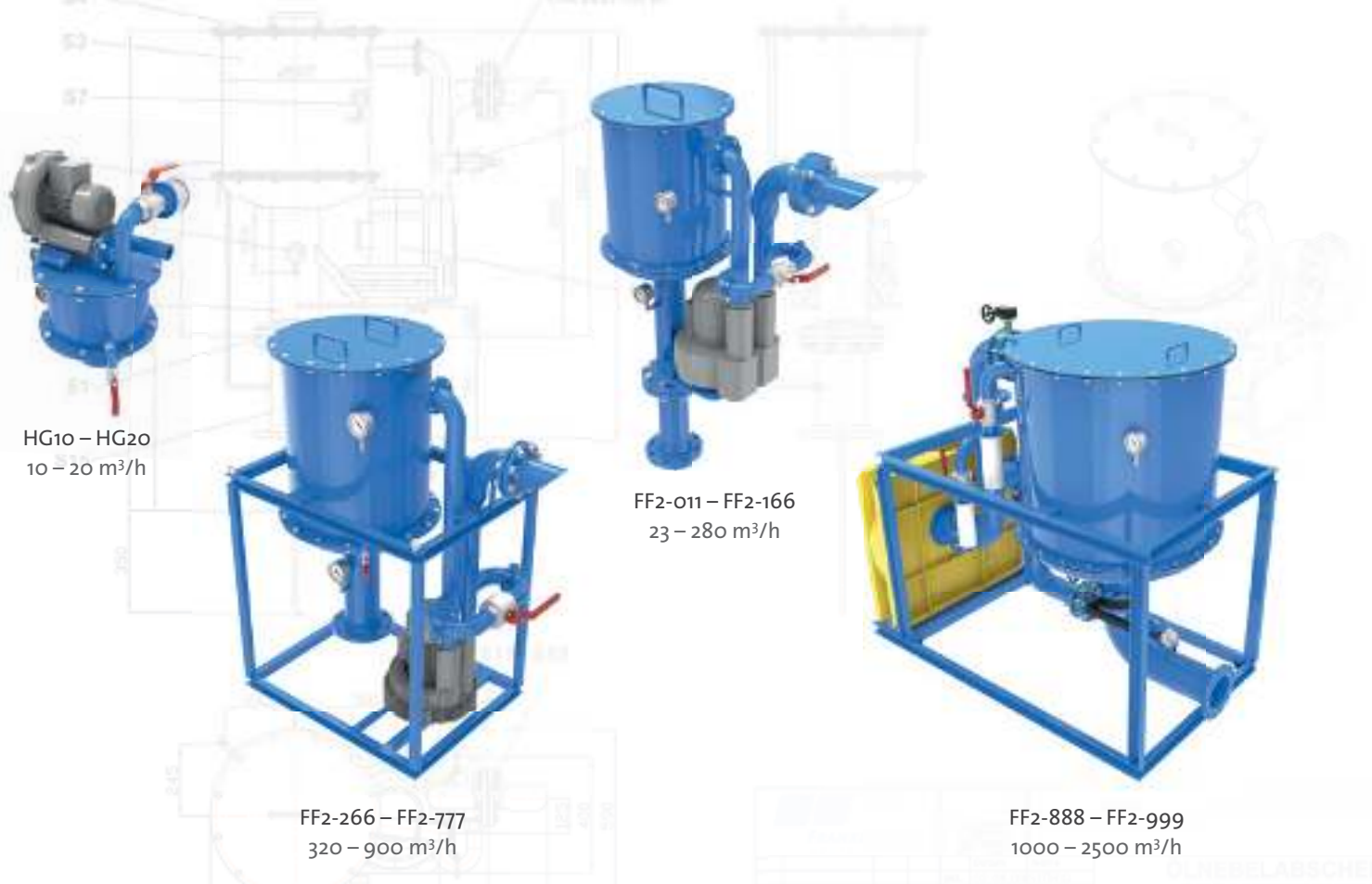
Oil mist separators

Volume flow	10 - 2500 m ³ /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



HG10 – HG20
10 – 20 m³/h

FF2-011 – FF2-166
23 – 280 m³/h

FF2-266 – FF2-777
320 – 900 m³/h

FF2-888 – FF2-999
1000 – 2500 m³/h