

## **OMF 8000**

## FibreDrain® oil mist collector for continuous operation.

Nederman FibreDrain™ OMF oil mist collectors are designed to handle large amounts of emulsion mist during continuous operation. They are developed with focus on high efficient filtration together with low maintenance cost. Nederman FibreDrain™ OMF 8000 has, as standard, 3 filter-stages where the first 2 stages consists of filter cartidges with Nederman´s FibreDrain™ technology. Nederman has a wide range of different types of fibre beds to suit many different kinds of applications. The third stage consists of a HEPA filter in filter class H13 with an efficiency of 99.95% for MPPS according to EN1822. All tower built Nederman FibreDrain™ OMF units are equipped for optional prefilters. OMF8000 has a top mounted radial fan.

- Three stage filter with optional pre-filter
- Pressure gauges at each stage for easy filter maintenance
- Extension legs for height adjustment
- $\bullet$  Two inlet 400 mm /  $\sim\!16$  in. inlet with clamp ring connection for easy installation and maintenance

Product name	OMF 8000
Standard	2009/125/EC
Noise level (dB(A))	70 dB(A) @5′ from service side, with optional external silencer.
Protection class	IP55
Filter efficiency (%)	99,95
Installation	[Indoor]
Material	Sheet metal, painted inside and outside.
Capacity (max airflow cfm)	4800
Power Voltage (V)	460
Frequency (Hz)	60
No of phases	3
Filter type	[cartridge]





## OMF 8000

Description	[model]
OMF 8000 vertical design	12401283