



Nederman

FibreDrain

Optimized Drainage Technology



OMF 1000-2



Nederman 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 OMF 1000-2 has as standard 2 filter-stages where the first stage consists of filter cassettes with Nederman's FibreDrain™ technology. Nederman has a wide range of different types of filters to suit many different kind of applications. The second 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 OMF units are prepared for use of pre filter.

OMF 1000-2 have an inbuilt radial fan.



Product Name	OMF 2000
Article Number	12400961
Standard	2009/125/EC
Noise Level (dB(A))	69 dB(A) @ 1.5m (5 ft) from service side
Protection Class	IP55
Filter Efficiency	99.95%
Installation	Indoor
Material	Sheet metal, painted inside and out
Working Pressure	Max 3500 Pa / 14" W.G
Capacity (Max Air Flow)	589 CFM
Operating Temp	40 deg C / 104 deg F
Power (V/P/Hz)	460/3/60
Amperage	1.98
Horsepower	1.5 Hp
Number of Filter Elements	3
Pre-Filter	Optional
Weight	441 Lbs
Note	Plus 1 optional filter element. Incl extension legs

- Two stage filter with optional pre-filter
- Pressure gauge at each stage for easy filter maintenance
- Extension legs for height adjustment
- Two inlet 200 mm inlet with clamp ring connection for easy installation and maintenance
- Starter and motor protector included

Optional Accessories	Part Number
Drain pump box, 60 hz	12400452
Drain containing with piping*	12400764
Frequency Inverter 1.5 Hp with transmitter 0-2 kPa	12400845
Optional FibreDrain Pre Filter ORF 610x610x96 mm	12400039
HEPA Filter H13; 610x610x292 mm	12400012
Outlet Transition ø 200mm / 8 in. for OSF 1000/ OSF 1000-2 / OMF 1000-2 / OMF 2000	12400904
Outlet Transition ø 250mm / 10 in. for OSF 1000/ OSF 1000-2 / OMF 1000-2 / OMF 2000	12400905
Outlet Transition ø 315 mm / 12 in. for OSF 1000/ OSF 1000-2 / OMF 1000-2 / OMF 2000	12400906

*Drain connection must be elevated min 420mm / ~16.5 in. from container support level

Dimensions

