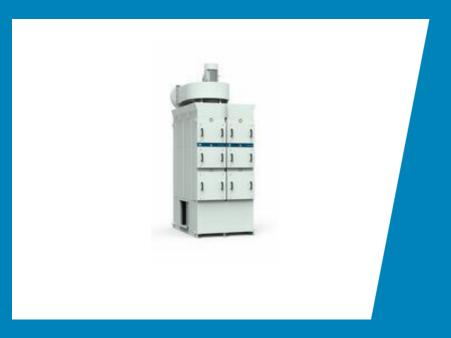


Product leaflet

OMF 2x6000 SM

FibreDrain® oil mist collector for continuous operation.



Nederman OMF 2x6000 SM

OMF 2x6000 SM

- Three filter stages, optional pre-filter
- Gauges for reading of pressure drop over each filter stage
- Drain: 4 off 1 1/2"
- Non-vibration fan suspension system

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 2x6000 has as standard 3 filter-stages where the first 2 stages consists of filter cassettes with Nederman's FibreDrain® technology. Nederman have a wide range of different types of filters to suit many different kind 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 OMF units are prepared for use of pre filter. OMF 2x6000 have a top mounted radial fan.

Nederman

OMF 2x6000 SM

[ProductCertifications]	[ce]		
[ProductStandards]	2009/125/EC		
[ProductNoiselevel]	< 70 dB(A) @1,5 m from service side with optional fan enclosure and silencer		
[ProductProtectionclass]	IP55		
[ProductFilterefficiency]	99.95		
[ProductInstallation]	[Indoor]		
Material	Sheet metal, painted both in- and outside.		
Filter cleaning method	[Draining]		
[ProductWorkingpressure]	Max 4600 Pa		
Capacity (max airflow m3/h)	12000		
Operating Temperature	60 deg C (limited by filter)		
Power voltage (V)	400/690		
Frequency (Hz)	50		
No of phases	3		
Number of filter elements	18		
Amperage (A)	26/15,1		
Weight (kg)	1810		
Power (kW)	15		

Nederman OMF 2x6000 SM

Models

	Item no
N	12401155 ^[1]
7.75 7.75 7.75	12401156 ^[1]

 $^{^{[1]}}$ Plus 6 optional filter elements.

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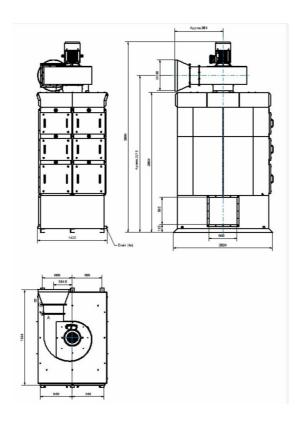
Accessories

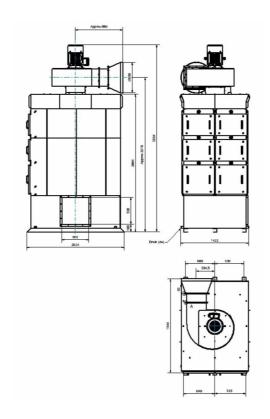
	Accessory	ltem no
	Drain pump box, 50 Hz	12400054
a	Drain container with piping	12400764
	FibreDrain Pre Filter ORF 610x610x96 G4	12400039
	FibreDrain Filter 1 OMF; 600x600x292mm	12400009
	FibreDrain Filter 2 OMF; 600x600x292mm	12400010
	Hepa DCM H13 610x610x292 mm	12400012
01	Inlet adapter OSF 4x3000, OMF 3x4000, OMF 2x6000	12401163
FRI	Extension structure OMF 2x6000	12401169
	Fan enclosure 3 filters in depth	12401160
	OMF/OSF Silencer 90/Ø630	12401159
	FibreDrain Pumpbox KTF82-200 / 50Hz	12401330
	OSF/OMF Instruction manual for mounting system for electric components	12401342
	OMF/OSF/MQL mounting system for electrical components	12401341

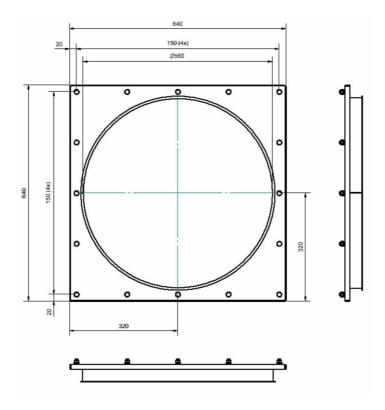
Nederman

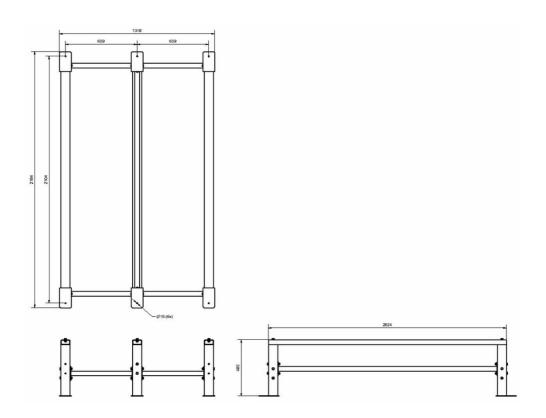




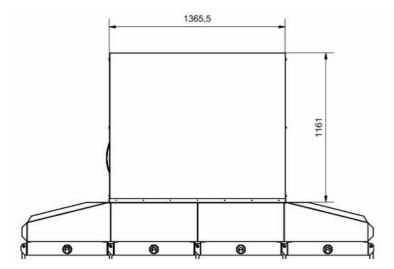


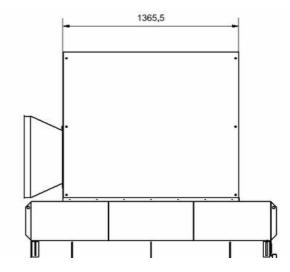






Nederman OMF 2x6000 SM





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