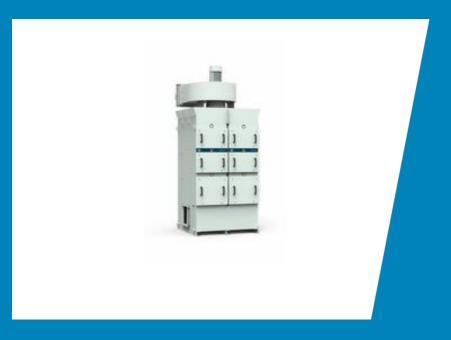


PRODUCT LEAFLET

OSF 2x2000 SM

FibreDrain® oil smoke collector for continuous operation.



OSF 2x2000 SM

- Three filter stages, optional pre-filter
- Gauges for reading of pressure drop over each filter stage
- Drain: 4 off 11/2"
- Non-vibration fan suspension system

Nederman OSF oil smoke collectors are designed to handle large amounts of neat oil mist during continuous operation. They are developed with focus on high efficient filtration together with low maintenance cost.

Nederman OSF 2x2000 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 OSF units are prepared for use of pre filter. OSF 2x2000 have a top mounted radial fan.

OSF 2x2000 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]
[ProductMaterial]	Sheet metal, painted both in- and outside.
[ProductFiltercleaningMethod]	[Draining]
[ProductWorkingpressure]	Max 3700 Pa
[ProductCapacityMax]	4000
[ProductOperatingTemperature]	60 deg C (limited by filter)

Models

ltem number	[ItemPowerVoltage]	[ItemFrequency]	[ItemNoofphases]	[ItemNbrofFilterElements]	[ItemAmperage]
12401141 ^[1]	400/690	50	3	12	13/7,5
12401142 ^[1]	400/690	50	3	12	13/7,5

 $^{^{[1]}}$ Plus 4 optinal filter element.

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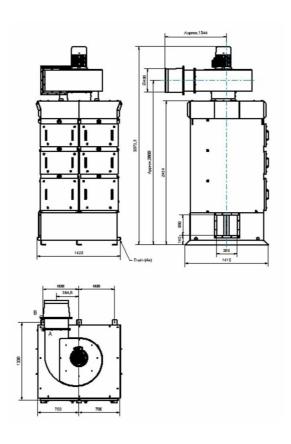
Accessories

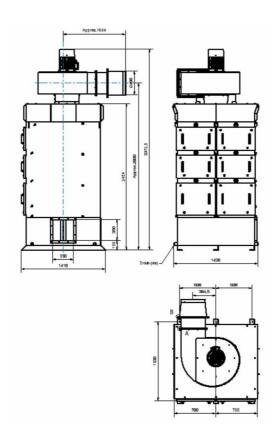
	Accessory	Item number				
	Drain pump box, 50 Hz	12400054				
Ü	Drain container with piping	12400764				
	FibreDrain Pre Filter ORF 610x610x96 G4	12400039				
	FibreDrain Filter 1 OSF; 600x600x292mm	12400006				
	FibreDrain Filter 2 OSF; 600x600x292mm	12400007				
0	Inlet adapter OSF 2x2000	12401157				
FEIT	Extension structure OSF 2x2000, OMF 2x4000	12401164				
	Fan enclosure 2 filters in depth	12401109				
	OMF/OSF Silencer 90/Ø400	12401158				
	FibreDrain Pumpbox KTF82-200 / 50Hz	12401330				
	FibreDrain Pumpbox KTF81-220 / 60Hz	12401329				
	OSF/OMF Instruction manual for mounting system for electric components	12401342				
	OMF/OSF/MQL mounting system for electrical components	12401341				
There so	Frequency inverter with 5kPa pressure sensor. 7,5kW. IP66 enclosure	73008917				
	Frequency inverter with 5kPa pressure sensor. 11kW. IP66 enclosure.	73008918				
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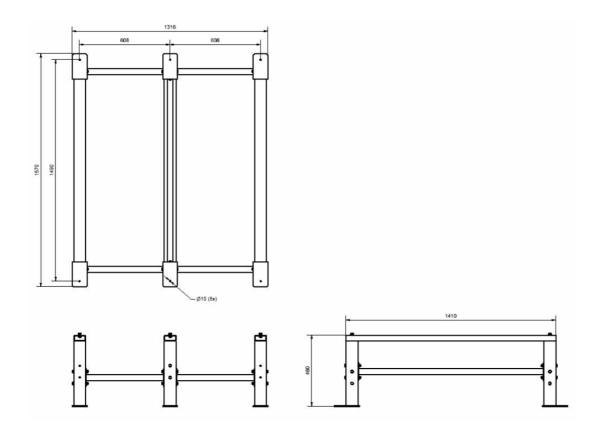
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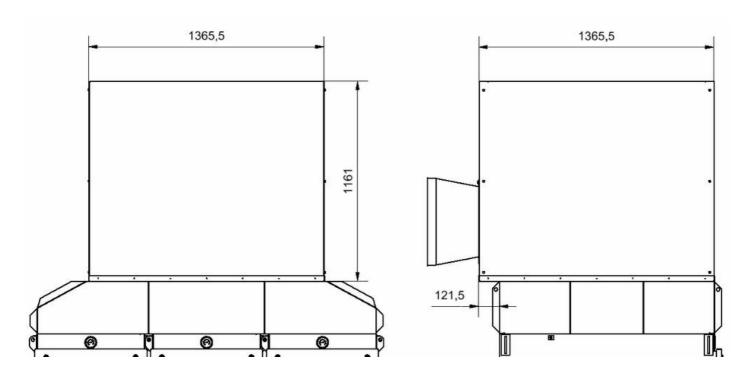












Nederman

