Product leaflet

OSF 2x2000 SM

FibreDrain® oil smoke collector for continuous operation.

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OSF 2x2000 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 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_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.

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Certifications	CE
Standard	2009/125/EC
Protection class	IP55
Filter efficiency (%)	99.95
Installation	Indoor
Material	Sheet metal, painted both in- and outside.
Filter cleaning method	Self-Draining
Working pressure (kPa)	Max 3700 Pa
Capacity (max airflow m3/h)	4000
[ProductOperatingTemperature]	60 deg C (limited by filter)
Power voltage (V)	400/690
Frequency (Hz)	50
No of phases	3
Number of filter elements	12
Amperage (A)	13 / 7,5
Colour	NCS-S 1005 B20G
Weight (kg)	1115
Power (kW)	7,5
Note	Plus 4 optinal filter element. This product is not included in our free of charge carriage offer. For a carriage cost please contact Nederman UK.

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Models

	Item no
	12401141[1]
	12401142[1]

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Accessories

	Accessory	Item no
	Drain pump box, 50 Hz	12400054
	Drain container with piping	12400764
	Pre-Filter ORF 610x610x96 G4I	12400039
	FibreDrain Filter F66 OSF 1	12400006
	FibreDrain Filter F66 OSF 2	12400007
	Inlet adapter OSF 2x2000	12401157
	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
	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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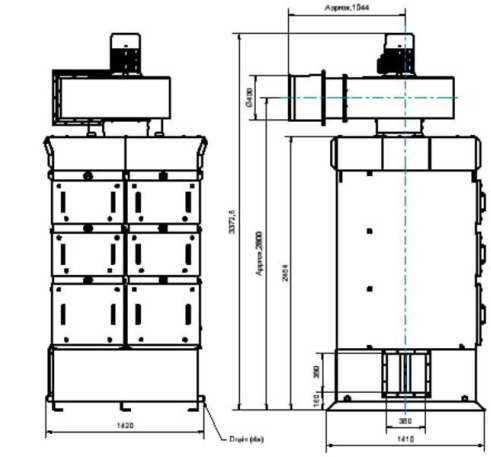

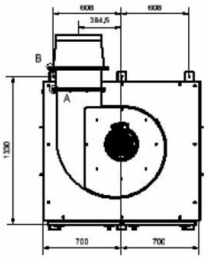

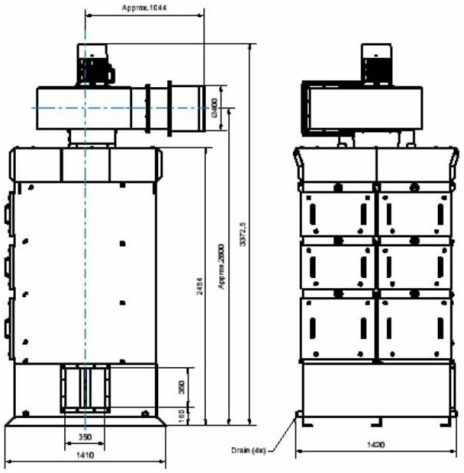

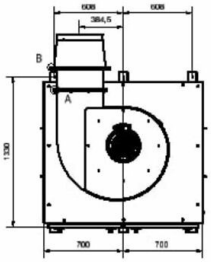

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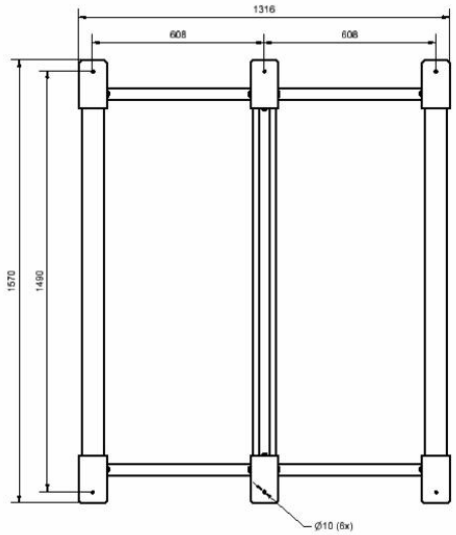

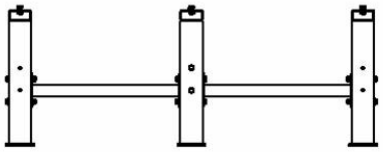

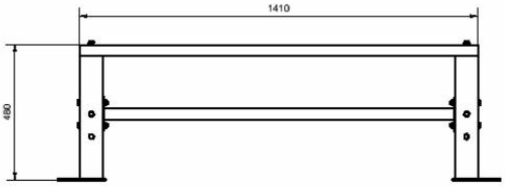

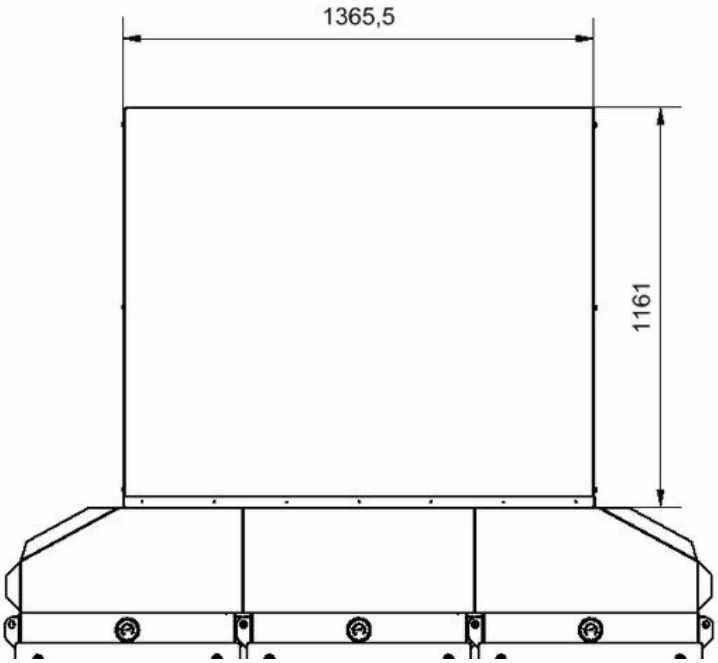

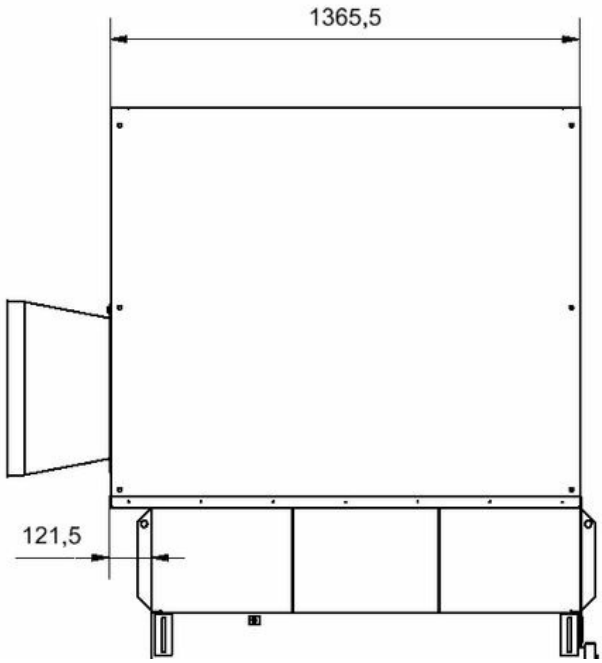

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