Product leaflet

# OSF 4x3000 SM

FibreDrain® olierook afzuiging voor continue operatie

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# OSF 4x3000 SM

- Drie filter trappen, optioneel voorfilter
- Meters voor aflezen van drukverlies over elke filter trap
- Drain: 4 off 1 1/2"
- Non-vibration fan suspension system

Nederman OSF olienevelfilters zijn ontworpen om grote hoeveelheden olienevel en oliemist te filteren tijdens continue processen. De filters zijn ontwikkeld met focus op hoge efficiënte filtratie gecomineerd met lage onderhoudskosten.

Nederman OSF 4x3000 SM heeft standaard een 3 traps filtersysteem waarbij de eerste 2 trappen bestaan uit filtercasettes met Nederman FibreDrain® technologie. Nederman heeft een breed scala aan diverse types voor vele applicaties. De 3e trap van filtering bestaat uit een HEPA filter met klasse H13 met een efficiëntie van 99,95% voor MPPS volgens de EN1822. Alle mudulaire Nederman filters zijn geschikt voor gebruik van een voorfilter. De OSF 4x3000 SM heeft een geïntegreerde ventilator.

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# OSF 4x3000 SM

| | |
|---|---|
| Certificeringen | CE |
| Standaard | 2009/125/EC |
| Geluidsniveau (db(A)) | < 70 dB(A) @1,5 m vanuit service zijde met optionele ventilatorbehuizing en geluiddemper |
| Beschermingsklasse | IP55 |
| Filter efficiëntie (%) | 99,95 |
| Installatie | Binnen |
| Materiaal | Plaatstaal, gespoten inwendig en uitwendig |
| Filter reinigingsmethode | [Draining] |
| Werkdruk (kPa) | Max 4600 Pa |
| Capaciteit (max. luchtstroom m³ per uur) | 12000 |
| [ProductOperatingTemperature] | 60° C (geïntegreerde ventilator) |
| Voltage (V) | 400/690 |
| Frequentie (Hz) | 50 |
| Aantal fase | 3 |
| Aantal filterelementen | 30 |
| Amperage (A) | 26/15,1 |
| Kleur | NCS-S 1005 B20G |
| Gewicht (kg) | 2800 |
| Vermogen (kW) | 15 |
| Toelichting van technische gegevens | Plus 10 optionele filter elementen. |

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# Models

| | Item number |
|---|---|
| | 12401149[1] |
| | 12401150[1] |

[1] Plus 10 optionele filter elementen.

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# Accessories

| | Accessory | Item number |
|---|---|---|
| | Drain container with piping | 12400764 |
| | FibreDrain Pre Filter ORF 610x610x96 G4 | 12400039 |
| | FibreDrain Filter 1 OSF; 600x600x292mm | 12400006 |
| | FibreDrain Filter 2 OSF; 600x600x292mm | 12400007 |
| | Hepa DCM H13 610x610x292 mm | 12400012 |
| | Inlet adapter OSF 4x3000, OMF 3x4000, OMF 2x6000 | 12401163 |
| | Extension structure OSF 4x3000 | 12401168 |
| | Fan enclosure 3 filters in depth | 12401160 |
| | OMF/OSF Silencer 90/Ø630 | 12401159 |
| | FibreDrain Pumpbox KTF82-200 / 50Hz | 12401330 |

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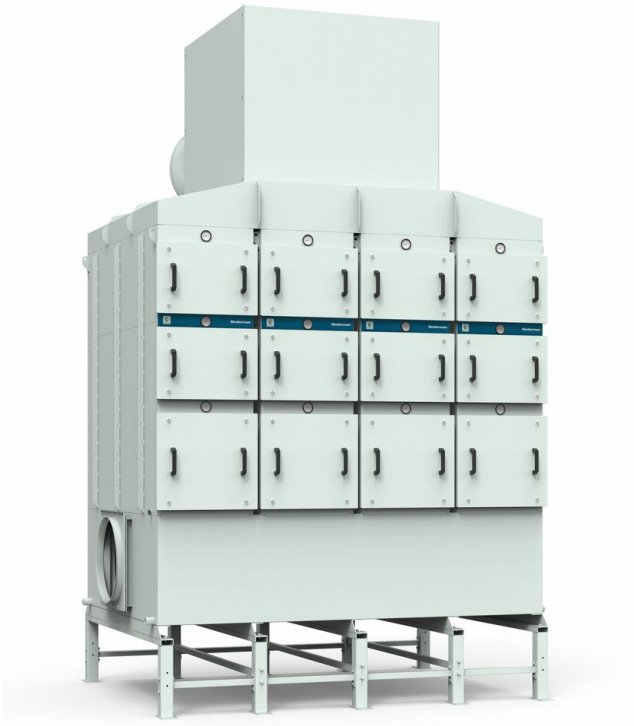

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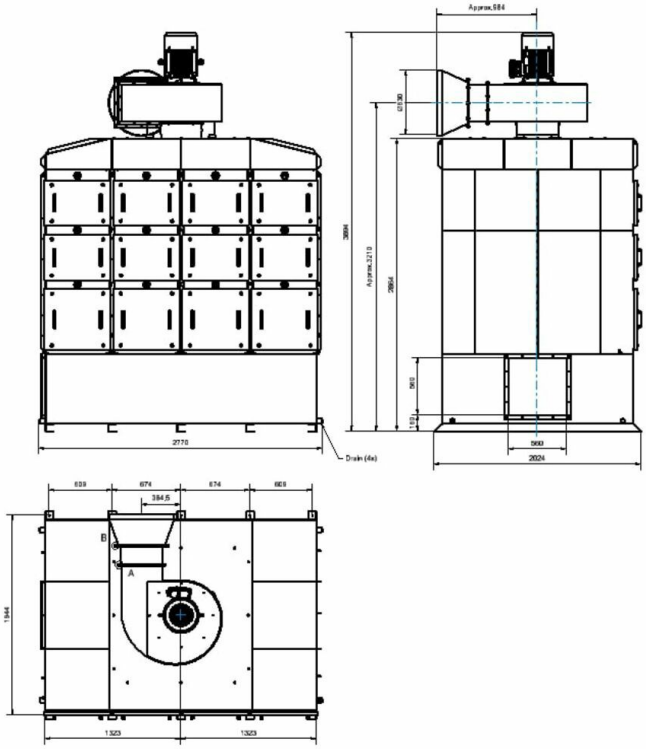

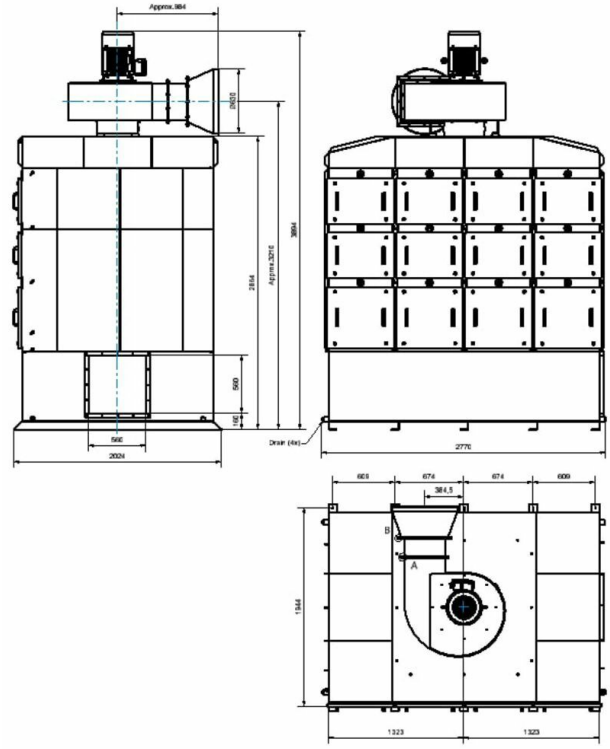

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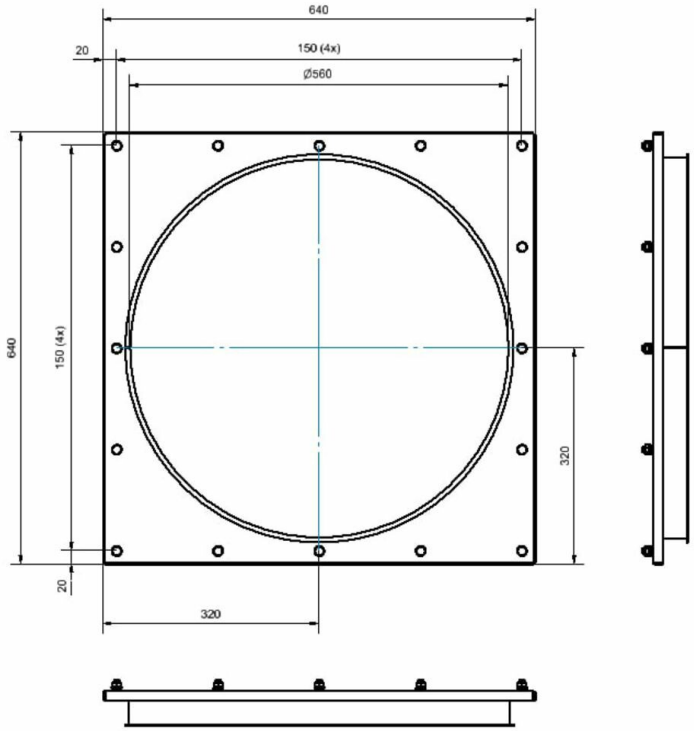


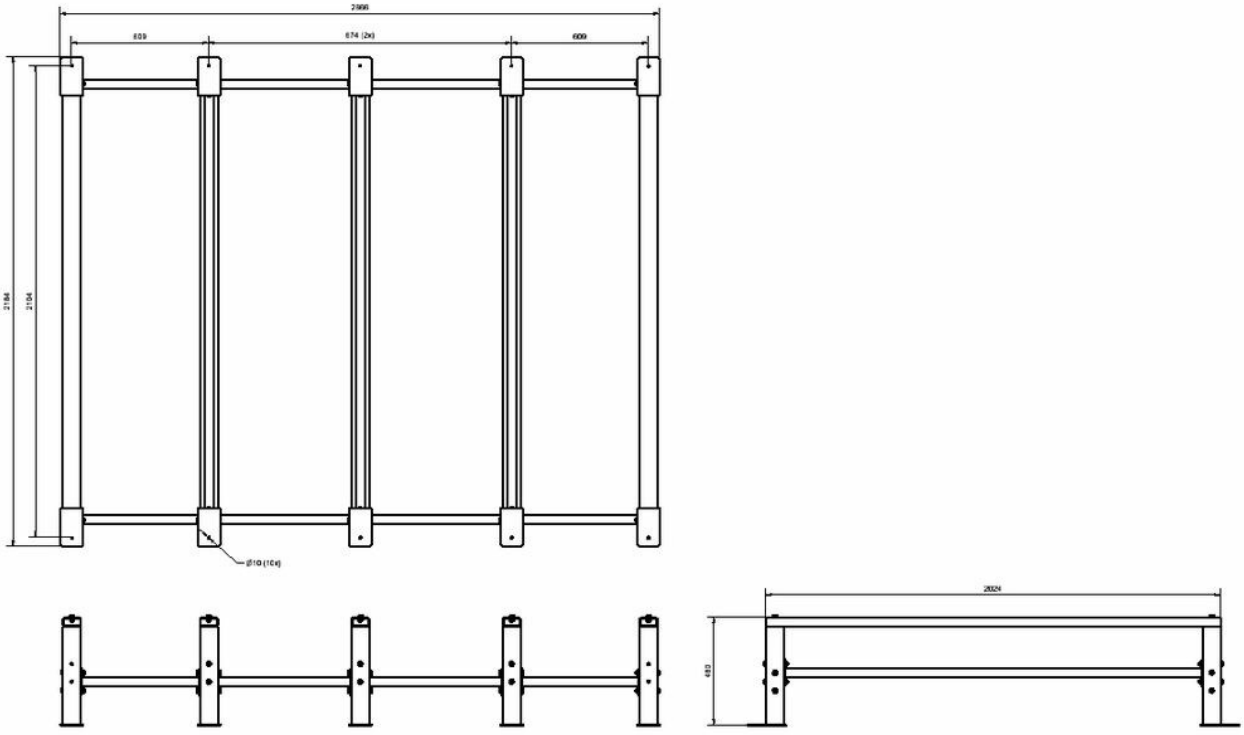

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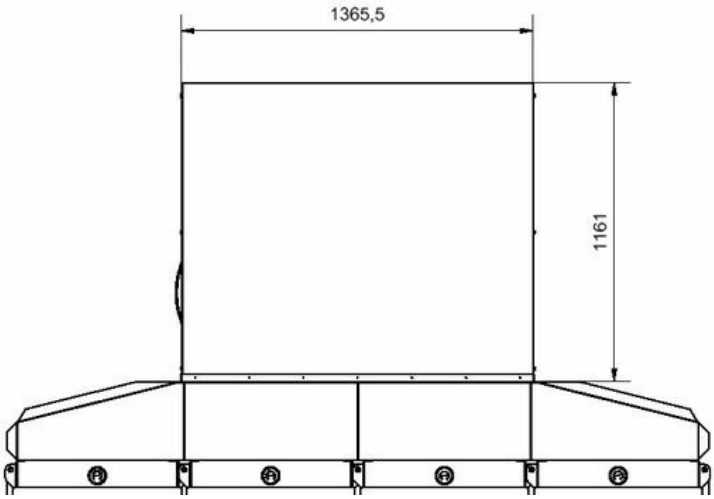


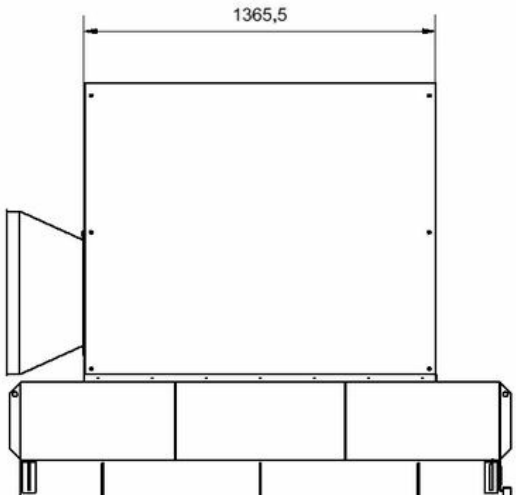


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