



ADVANTAGES

- Completely incinerable, no metal used
- 100% leakfree, individually scan tested
- Low to medium airflow (up to 1,8 m/s)

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| Application | HEPA filter for standard applications |
| Frame | MDF |
| Gasket | Polyurethane, endless foamed |
| Media | Glass fiber |
| Separator | Hot-melt |
| Sealant | Polyurethane |
| Recommended final pressure drop | 2x Initial pressure drop |
| Max. final pressure drop | 800 Pa |
| Max airflow | Nominal flow rate (if not, efficiency drops) |
| Max Temperature (°C) | 70°C |
| Relative Humidity max | 100% |
| Comment | All filter tested acc. to EN 1822 with individual protocol Other options available: Galvanized frame on request |

| Art. No. | Type | EN1822 | Dimensions WxHxD (mm) | Airflow/pressure drop (m ³ /h/Pa) | Weight (kg) |
|----------|-------------------------|--------|-----------------------|--|-------------|
| 1400758 | CMD11-305x305x150-PO | E11 | 305x305x150 | 236/125 | 4 |
| 1400756 | CMD11-457x457x150-PO | E11 | 457x457x150 | 580/125 | 10 |
| 1400755 | CMD11-575x575x150-PO | E11 | 575x575x150 | 950/125 | 11 |
| 1400757 | CMD11-305x610x150-PO | E11 | 305x610x150 | 505/125 | 6 |
| 1400754 | CDM11-610x610x150-PO | E11 | 610x610x150 | 1080/125 | 12 |
| 1400753 | CMD11-762x610x150-PO | E11 | 762x610x150 | 1370/125 | 13.5 |
| 1400752 | CMD11-914x610x150-PO | E11 | 914x610x150 | 1650/125 | 15 |
| 1400751 | CMD11-1219x610x150-PO | E11 | 1219x610x150 | 2220/125 | 18 |
| 1400808 | CMX11-305x305x150-PO | E11 | 305x305x150 | 310/125 | 4 |
| 1400806 | CMX11-457x457x150-PO | E11 | 457x457x150 | 760/125 | 10 |
| 1400805 | CMX11-575x575x150-PO | E11 | 575x575x150 | 1245/125 | 11 |
| 1400807 | CMX11-305x610x150-PO | E11 | 305x610x150 | 668/125 | 6 |
| 1400804 | CMX11-610x610x150-PO | E11 | 610x610x150 | 1410/125 | 12 |
| 1400803 | CMX11-762x610x150-PO | E11 | 762x610x150 | 1788/125 | 12 |
| 1400802 | CMX11-914x610x150-PO | E11 | 914x610x150 | 2150/125 | 15 |
| 1400801 | CMX11-1219x610x150-PO | E11 | 1219x610x150 | 2900/125 | 18 |
| 1400904 | CMG11-305x610x292-PO | E11 | 305x610x292 | 815/125 | 7.2 |
| 1400903 | CMG11-457x610x292-PO | E11 | 457x610x292 | 1265/125 | 9.6 |
| 1400902 | CMG11-610x610x292-PO | E11 | 610x610x292 | 1735/125 | 13 |
| 1400901 | CMG11-762x610x292-PO | E11 | 762x610x292 | 2180/125 | 16.5 |
| 1400954 | CMT11-305x610x292-PO | E11 | 305x610x292 | 1015/125 | 7.2 |
| 1400953 | CMT11-457x610x292-PO | E11 | 457x610x292 | 1585/125 | 10 |
| 1400952 | CMT11-610x610x292-PO | E11 | 610x610x292 | 2170/125 | 13,0 |
| 1400951 | CMT11-762x610x292-PO | E11 | 762x610x292 | 2725/125 | 16.2 |
| 1400258 | CDM13-305x305x150-PO | H13 | 305x305x150 | 258/250 | 4 |
| 1400256 | CDM13-457x457x150-PO-S | H13 | 457x457x150 | 636/250 | 10 |
| 1400255 | CDM13-575x575x150-PO-S | H13 | 575x575x150 | 1046/250 | 11 |
| 1400257 | CMD13-305x610x150-PO-S | H13 | 305x610x150 | 553/250 | 6 |
| 1400254 | CMD13-610x610x150-PO-S | H13 | 610x610x150 | 1183/250 | 12 |
| 1400253 | CMD13-762x610x150-PO-S | H13 | 762x610x150 | 1497/250 | 13.5 |
| 1400252 | CMD13-914x610x150-PO-S | H13 | 914x610x150 | 1805/250 | 15 |
| 1400251 | CMD13-1219x610x150-PO-S | H13 | 1219x610x150 | 2434/250 | 18 |
| 1400308 | CMX13-305x305x150-PO | H13 | 305x305x150 | 310/250 | 4 |
| 1400306 | CMX13-457x457x150-PO-S | H13 | 457x457x150 | 760/250 | 8 |

| Art. No. | Type | EN1822 | Dimensions WxHxD (mm) | Airflow/pressure drop (m ³ /h/Pa) | Weight (kg) |
|----------|-------------------------|--------|-----------------------|--|-------------|
| 1400305 | CMX13-575x575x150-PO-S | H13 | 575x575x150 | 1247/250 | 10 |
| 1400307 | CMX13-305x610x150-PO-S | H13 | 305x610x150 | 664/250 | 6 |
| 1400304 | CMX13-610x610x150-PO-S | H13 | 610x610x150 | 1419/250 | 12 |
| 1400303 | CMX13-762x610x150-PO-S | H13 | 762x610x150 | 1793/250 | 13.5 |
| 1400302 | CMX13-914x610x150-PO-S | H13 | 914x610x150 | 2166/250 | 15 |
| 1400301 | CMX13-1219x610x150-PO-S | H13 | 1219x610x150 | 2912/250 | 18 |
| 1400404 | CMG13-305x610x292-PO-S | H13 | 305x610x292 | 770/250 | 7 |
| 1400403 | CMG13-457x610x292-PO-S | H13 | 457x610x292 | 1210/250 | 9.9 |
| 1400402 | CMG13-610x610x292-PO-S | H13 | 610x610x292 | 1635/250 | 12.5 |
| 1400401 | CMG13-762x610x292-PO-S | H13 | 762x610x292 | 2075/250 | 16 |
| 1400454 | CMT13-305x610x292-PO-S | H13 | 305x610x292 | 1060/250 | 7.2 |
| 1400453 | CMT13-457x610x292-PO-S | H13 | 457x610x292 | 1670/250 | 10 |
| 1400452 | CMT13-610x610x292-PO-S | H13 | 610x610x292 | 2250/250 | 13 |
| 1400451 | CMT13-762x610x292-PO-S | H13 | 762x610x292 | 2855/250 | 16.2 |

Pressure drop: ±15%

Type -P = PU gasket

Other sizes are available on request