



ADVANTAGES

- Fully incinerable
- Light and robust

| | |
|---|---|
| Application | Air conditioning applications and preparatory filtration in clean rooms |
| Frame | ABS |
| Media | Glass fiber |
| Separator | Hot-melt |
| Sealant | Polyurethane |
| Dimensions | Filter front dimensions according EN 15805 |
| Rec. final pressure drop acc. EN 13053 | Initial pressure drop + 100 Pa or initial pressure drop x3 (whichever is lower) |
| Max airflow | 1,25 x nominal flow |
| Max Temperature (°C) | 70°C |
| Relative Humidity max | 100% |
| Installation Options | Front and side access housings and frames are available |



| Art. No. | Type | EN779 | ISO16890 | Dimensions WxHxD (mm) | Airflow/pressure drop (m³/h/Pa) | Weight (kg) | ePM1 | ePM1min | ePM2,5 | ePM2,5min | ePM10 |
|----------|---------------------------------|-------|-----------|-----------------------|---------------------------------|-------------|------|---------|--------|-----------|-------|
| 2481001 | OPGP-M6-0592/0592/0268-2V-20-00 | M6 | ePM10 70% | 592x592x268 | 3400/85 | 3 | 28 | 28 | 40 | 40 | 74 |
| 2481002 | OPGP-M6-0592/0490/0268-2V-20-00 | M6 | ePM10 70% | 592x490x268 | 2800/85 | 2,5 | | | | | |
| 2481003 | OPGP-M6-0592/0287/0268-2V-20-00 | M6 | ePM10 70% | 592x287x268 | 1700/85 | 2 | | | | | |
| 2481004 | OPGP-F7-0592/0592/0268-2V-20-00 | F7 | ePM1 55% | 592x592x268 | 3400/100 | 3 | 56 | 56 | 66 | 66 | 87 |
| 2481005 | OPGP-F7-0592/0490/0268-2V-20-00 | F7 | ePM1 55% | 592x490x268 | 2800/100 | 2,5 | | | | | |
| 2481006 | OPGP-F7-0592/0287/0268-2V-20-00 | F7 | ePM1 55% | 592x287x268 | 1700/100 | 2 | | | | | |
| 2481007 | OPGP-F8-0592/0592/0268-2V-20-00 | F8 | ePM1 70% | 592x592x268 | 3400/120 | 3 | 72 | 72 | 80 | 80 | 92 |
| 2481008 | OPGP-F8-0592/0490/0268-2V-20-00 | F8 | ePM1 70% | 592x490x268 | 2800/120 | 2,5 | | | | | |
| 2481009 | OPGP-F8-0592/0287/0268-2V-20-00 | F8 | ePM1 70% | 592x287x268 | 1700/120 | 2 | | | | | |
| 2481010 | OPGP-F9-0592/0592/0268-2V-20-00 | F9 | ePM1 80% | 592x592x268 | 3400/230 | 3 | 83 | 83 | 87 | 87 | 95 |
| 2481011 | OPGP-F9-0592/0490/0268-2V-20-00 | F9 | ePM1 80% | 592x490x268 | 2800/230 | 2,5 | | | | | |
| 2481012 | OPGP-F9-0592/0287/0268-2V-20-00 | F9 | ePM1 80% | 592x287x268 | 1700/230 | 2 | | | | | |

25mm header frame (depth with 272 mm is available on request)