CAMPGT







ADVANTAGES

- Reduces fuel/energy consumption
- Light weight construction for easy mounting
- Downstream synthetic scrim protection
- Fully incinerable

- F7 to E10 (EN779:2012 / En1822)
- ISO ePM1 70%, 85% and 95%
- Low pressure drop maximizes equipment output

| Application | Suitable for demanding operating conditions like heavy polluted rural or industrial areas |
|--------------------------|--|
| Frame | Plastic moulded;ABS |
| Gasket | Polyurethane, endless foamed |
| Media | Glass fiber |
| Separator | Hot-melt Separator Technology |
| Sealant | Polyurethane |
| Grille, Downstream | Support grid for filtermedia |
| Rec. final pressure drop | 450 Pa |
| Max Temperature (°C) | 70°C |
| Relative Humidity max | 100% |
| Comment | Additional information : 4 side PU sealant with scrim on 8 pack and 4 side sealant with 2 side scrim also available. |

The CamPGT is an energy efficient solution functioning as a high efficiency filter in Camfil medium velocity multistage inlet houses. It is intended for inland industrial and rural areas. Its unique geometry provides a large inlet area and optimized air flow, thus offering a lower pressure drop than industry standard for V-shaped barrier filters.

| Art. No. | Туре | ISO 29461 | EN779 EN1822 | ASHRAE 52.2-2017 | ISO16890 | Dimensions WxHxD (mm) | Airflow/pressure drop (m ³ /h/Pa) | Weight (kg) |
|------------------|--------------------|-----------|--------------|------------------|----------|-----------------------|--|-------------|
| PGT02011112210MY | CamPGT 4H-300, T7 | Τ7 | F7 | MERV 14 | ePM1 55% | 592x592x292 | 4250/95 | 4,3 |
| PGT02021112210MY | CamPGT 4H-300, T8 | Т8 | F8 | MERV 15 | ePM170% | 592x592x292 | 4250/130 | 4,3 |
| PGT02031112210MY | CamPGT 4H-300, T8 | Т8 | F9 | MERV 16 | ePM1 80% | 592x592x292 | 4250/125 | 4,3 |
| PGT02041112210MY | CamPGT 4H-300, T10 | T10 | E10 | | | 592x592x292 | 4250/200 | 4,3 |

XL versions available on demand

*Turbomachinery ISO 29461-1 test standard is available upon customer request