



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. | Type | ISO 29461 | EN779 | EN1822 | ASHRAE 52.2-2017 | ISO16890 | Dimensions WxHxD (mm) | Airflow/pressure drop (m³/h/Pa) | Weight (kg) | ePM1 | ePM1min | ePM2,5 | ePM2,5min | ePM10 |
|------------------|--------------------|-----------|-------|--------|------------------|----------|-----------------------|---------------------------------|-------------|------|---------|--------|-----------|-------|
| PGT02011112210MY | CamPGT 4H-300, T7 | T7 | F7 | | MERV 14 | ePM1 55% | 592x592x292 | 4250/94 | 4,3 | 56 | 56 | 66 | 66 | 87 |
| PGT02021112210MY | CamPGT 4H-300, T8 | T8 | F8 | | MERV 15 | ePM1 70% | 592x592x292 | 4250/110 | 4,3 | 72 | 72 | 80 | 80 | 92 |
| PGT02031112210MY | CamPGT 4H-300, T9 | T9 | F9 | | MERV 16 | ePM1 85% | 592x592x292 | 4250/125 | 4,3 | 83 | 83 | 87 | 87 | 95 |
| 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