







ADVANTAGES

- Lightweight construction for easy mounting
- Fully incinerable

 Static air filter with long life and low initial pressure drop

| Application | Suitable for demanding operating conditions like rural, industrial or other heavy polluted areas Pre- or final filter for gas turbines, large industrial air compressors, diesel & gas engines, generators & enclosures, wind turbines | | | | | | | |
|--------------------------|--|--|--|--|--|--|--|--|
| 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% | | | | | | | |
| Installation Options | In a separate bank, from the upstream or downstream sides. | | | | | | | |
| Comment | Addtional product features: Lightweight construction for easy mounting Downstream synthetic scrim support Fully incinerable XL version available on request. | | | | | | | |

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.

| Type | ISO 29461 | EN779 EN1822 | 2 ISO16890 | Dimensions WxHxD (mm) | Airflow/pressure drop (m³/h/Pa |) Area (m²) \ | Neight (kg | ePM1 | ePM1min | ePM2,5 | ePM2,5mir | ePM10 | ASHRAE 52.2-2017 |
|--------------------|-----------|--------------|------------|-----------------------|--------------------------------|---------------|------------|------|---------|--------|-----------|-------|------------------|
| CamPGT 4H-300, T7 | T7 | F7 | ePM155% | 592x592x292 | 4250/94 | 17 | 4,3 | 56 | 56 | 66 | 66 | 87 | MERV 14 |
| CamPGT 4H-300, T8 | T8 | F8 | ePM170% | 592x592x292 | 4250/110 | 18 | 4,3 | 72 | 72 | 80 | 80 | 92 | MERV 15 |
| CamPGT 4H-300, T9 | T9 | F9 | ePM185% | 592x592x292 | 4250/125 | 19 | 4,3 | 83 | 83 | 87 | 87 | 95 | MERV 16 |
| CamPGT 4H-300, T10 | T10 | E10 | | 592x592x292 | 4250/200 | 24 | 4,3 | | | | | | |

XL versions available on demand