



ADVANTAGES

- Maximum availability and reliability
- Better fuel efficiency leads to lower CO2 emissions per MWh, when using EPA grades
- Hydrophobic EPA grades limit degradation such as fouling and corrosion
- Suitable for high velocity applications and/or harsh environments
- Static air filter with longest filter life and the lowest initial and stable pressure drop
- Easy mounting
- Fully incinerable

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|---------------------------------|--|
| Application | All installations where safety/reliability/long life/low resistance is critical, especially areas with high humidity/heavy rain 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 |
| Sealant | Polyurethane |
| Grille, Downstream | Support grid for filtermedia |
| Rec. final pressure drop | 600 Pa |
| Max airflow | 1,8 x nominal flow |
| Max Temperature (°C) | 70°C |
| Relative Humidity max | 100% |
| Installation Options | In a separate bank, from the upstream or downstream sides. Can be close-coupled in a reverse-flow configuration |
| Comment | Additional product features: Hydrophobic filter construction and media High filtration efficiency (up to H13) Original vertical pleats with interrupted hot melt separator Sealed on all sides and featuring our patented double sealing process Resistant to turbulence and extreme pressure drop High burst strength >6250 Pa (>25") Solid HEPA frame eliminates air bypass Patented aerodynamic support grid for lower pressure drop Optimized media area for the lowest pressure drop at EPA efficiency Lowest operational pressure drop, even when wet, with patented built-in drainage Largest media area for longest life or higher airflows application Meets the industry's most stringent requirements Available in a reverse-flow configuration Fire rating: Available according to DIN4102 class b2 rating on request Reverse flow version: With support metal grid available on request. |

The CamGT 3V-600 is built on a solid 600 mm deep frame with extended media area. The unique design provides industry-leading pressure drop and dust holding capacity ensuring optimum performance, low average pressure drop and a long filter life. The filter is also available with CamBrane media in E12 efficiency.

| Type | EN779 | EN1822 | ISO 16890 | Dimensions WxHxD (mm) | Airflow/pressure drop (m³/h/Pa) | Media area (m²) | Weight (kg) | ASHRAE 52.2-2017 |
|------------------------|-------|--------|-----------|-----------------------|---------------------------------|-----------------|-------------|------------------|
| CamGT 3V 600-T8-Std | F8 | | ePM1 70% | 592x592x600 | 4250/95 | 41 | 15 | MERV 14 |
| CAM GT 3V 600-T9-Std | F9 | | ePM1 85% | 592x592x600 | 4250/115 | 38 | 15 | MERV 15 |
| CamGT 3V 600-T10-Std | | E10 | | 592x592x600 | 4250/135 | 45 | 16 | |
| CamGT 3V 600-T11-Std | | E11 | | 592x592x600 | 4250/140 | 48 | 16 | |
| CAM GT 3V 600-T12-Std | | E12 | | 592x592x600 | 4250/190 | 50 | 17 | |
| CamGT 3VCB 600-T12-Std | | E12 | | 592x592x600 | 4250/190 | | 19 | |
| CamGT 3V 600-T13-Std | | H13 | | 592x592x600 | 4250/240 | 50 | 17 | |