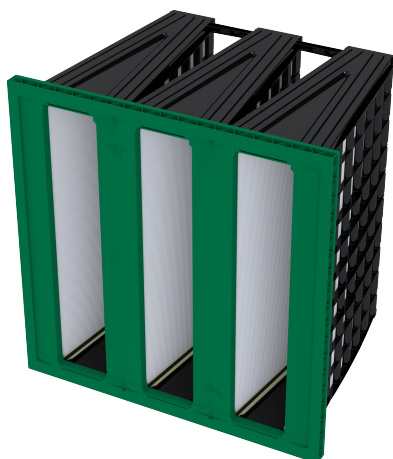




ADVANTAGES

- Increased 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 harsh environments
- Static air filter with longer life and significantly lower initial and stable pressure drop
- Lightweight construction for easy mounting
- Fully incinerable

Application	All installations where safety/reliability/long life is important, 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	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 - Optimised media area for the low-pressure drop at EPA efficiency - Low operational pressure drop, even when wet, with patented built-in drainage - Available in reverse-flow configuration with a metal support grid

The CamGT 3V-440 is built on a solid 440 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.

Art. No.	Type	ISO 29461	ISO16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m ³ /h/Pa)	Weight (kg)
	CamGT 3V-440-T6	T6	ePM2,5 55%	592x592x440	4250/95	
CGT0302111MY	CamGT 3V-440-T8	T8	ePM1 70%	592x592x440	4250/105	10.5
CGT0303111MY	CamGT 3V-440-T9	T9	ePM1 85%	592x592x440	4250/120	10.5
CGT0304111MY	CamGT 3V-440-T10	T10		592x592x440	4250/155	11
CGT0305111MY	CamGT 3V-440-T11A	T11		592x592x440	4250/175	11
CGT0306111MY	CamGT 3V-440-T12	T12		592x592x440	4250/310	11

*EPA Class in green frame and F class filter in black frame

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