



ADVANTAGES

- High 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 long filter life and lower initial and stable pressure drop
- Lightweight construction for easy mounting
- Fully incinerable (Standard flow)

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	1,3 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 Optimised media area for the low-pressure drop at EPA efficiency Low operational pressure drop, even when wet, with patented built-in drainage The XL version is available on request. Available in reverse-flow configuration with a metal support grid Also available in 1/2 and 3/4 size on request.

CamGT 4V-300 is a high efficiency air inlet filter used for second and/or third stage filtration, depending on the gas turbine air inlet system. Typical range from M6 or MERV 11 up to E12 (EPA level), for the best gas turbine protection. Also available in versions with Reverse flow, half-size and 3/4 size on request.

Art. No.	Type	ISO 29461	ISO 16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m ³ /h/Pa)	Weight (kg)
CGT1100111MY	CamGT 4V-300			592x592x300	4250/105	8.0
	CamGT 4V-300-T6	T6	ePM2,5 55%	592x592x300	4250/120	
CGT1101111MY	CamGT 4V-300-T7	T7	ePM1 65%	592x592x300	4250/130	8
CGT1102111MY	CamGT 4V-300-T8	T8	ePM1 80%	592x592x300	4250/140	8
CGT1103111MY	CamGT 4V-300-T9	T9	ePM1 85%	592x592x300	4250/165	8
CGT1104111MY	CamGT 4V-300-T10	T10		592x592x300	4250/200	8.5
CGT1105111MY	CamGT 4V-300-T11	T11		592x592x300	4250/225	8.5
CGT1106111MY	CamGT 4V-300-T12	T12		592x592x300	3400/260	9.0

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

*Available with membrane (CamBrane) media in T12 class.

*Available with higher/extended media area