



## ADVANTAGES

- Resistant to turbulence and extreme pressure drop
- Patented Aerodynamic support grid for lower pressure drop
- Optimized media area for the lowest pressure drop at EPA efficiency
- Hydrophobic filter construction and media
- Low operational pressure drop, even when wet, with patented built-in drainage
- Sealed on all sides and featuring our patented double sealing process

<b>Application</b>	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
<b>Frame</b>	Plastic moulded;ABS
<b>Gasket</b>	Polyurethane, endless foamed
<b>Media</b>	Glass fiber
<b>Separator</b>	Hot-melt
<b>Sealant</b>	Polyurethane
<b>Grille, Downstream</b>	Support grid for filtermedia
<b>Rec. final pressure drop</b>	600 Pa
<b>Max airflow</b>	1,3 x nominal flow
<b>Max Temperature (°C)</b>	70°C
<b>Relative Humidity max</b>	100%
<b>Comment</b>	Burst strength: > 6250 Pa continuous wet/soaked Reverse flow version: With support grid available on request Additional information: 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	EN779	EN1822	ASHRAE 52.2-2017	ISO16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m³/h/Pa)	Weight (kg)
	CamGT 4V-300-T6	T6	M6			ePM2,5 55%	592x592x300	4250/120	
CGT1101111MY	CamGT 4V-300-T7	T7	F7		MERV 13	ePM1 65%	592x592x300	4250/130	8
CGT1101211MY	CamGT 4V-300-T7	T7	F7		MERV 13	ePM1 65%	592x592x300	4250/125	8.5
CGT1102111MY	CamGT 4V-300-T8	T8	F8		MERV 14	ePM1 80%	592x592x300	4250/140	8
CGT1102211MY	CamGT 4V-300-T8	T8	F8		MERV 14	ePM1 80%	592x592x300	4250/135	8.5
CGT1103111MY	CamGT 4V-300-T9	T9	F9		MERV 15	ePM1 85%	592x592x300	4250/165	8
CGT1103211MY	CamGT 4V-300-T9	T9	F9		MERV 15	ePM1 85%	592x592x300	4250/160	8.5
CGT1104111MY	CamGT 4V-300-T10	T10		E10			592x592x300	4250/200	8.5
CGT1105111MY	CamGT 4V-300-T11	T11		E11			592x592x300	4250/225	8.5
CGT1106111MY	CamGT 4V-300-T12	T12		E12			592x592x300	3400/260	9.0
	CamGT 4V-300-T12	T12		E12			592x592x300		

\*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