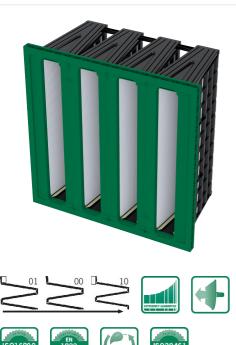
CAMGT 4V-300





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

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%				
Comment	Fire rating: Available according to DIN4102 class b2 rating on request 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 reque				

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 Fire rating DIN4102 class b2, Reverse flow, half-size and 3/4 size on request.

Art. No.	Туре	EN779 E	EN1822 ASHRAE 52.2-2017	ISO16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m ³ /h/Pa)	Weight (kg)	ePM1	ePM1min	ePM2,5	ePM2,5mir	n ePM10
CGT1100111MY	CamGT 4V-300	M6	MERV 13	Coarse 60%	592x592x300	4250/105	8.0					
CGT1101111MY	4V-300-T7-Std	F7	MERV 13	ePM170%	592x592x300	4250/130	8	72	72	80	80	93
CGT1101211MY	4V-300-T7-XL	F7	MERV 13	ePM170%	592x592x300	4250/125	8.5	72	72	80	80	93
CGT1102111MY	4V-300-T8	F8	MERV 14	ePM180%	592x592x300	4250/140	8	80	80	87	87	96
CGT1102211MY	4V-300-T8-XL	F8	MERV 14	ePM180%	592x592x300	4250/135	8.5	80	80	87	87	96
CGT1103111MY	4V-300-T9	F9	MERV 15	ePM1 85%	592x592x300	4250/165	8	85	84	89	89	96
CGT1103211MY	4V-300-T9-XL	F9	MERV 15	ePM1 85%	592x592x300	4250/160	8.5	85	84	89	89	96
CGT1104111MY	4V-300-T10		E10		592x592x300	4250/200	8.5	97	97	98	97	98
CGT1105111MY	4V-300-T11		E11		592x592x300	4250/225	8.5					
CGT1106111MY	4V-300-T12		E12		592x592x300	3400/260	9.0					

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