CamGT 4V-300

Advantages

- Ensures water drainage
- Low pressure drop also in wet conditions
- Easy mounting
- Water resistant media
- High filtration efficiency
- Resistant to turbulence and extreme pressure drop
- Meets the industry's latest and most stringent requirements

Application: All installations where safety/reliability is important
Type: Compact Pleated Filter
Frame: Plastic moulded
Gasket: Polyurethane, endless foamed
Media: Glass fiber
Separator: Hot Melt
Sealant: Polyurethane
Grille, Downstream: Support grid for filtermedia
Rec. final pressure drop:600 Pa
Temperature max:70°C
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 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 Fire rating DIN4102 class b2, Reverse flow, half-size and 3/4 size on request.

Art. No.	Type	EN779	EN1822	ISO16890	Dimensions WxHxD (mm)	Air Flow/ pressure drop (m³/h/Pa)	Media area (m²)	Weight (kg)	Initial eff. (%)	ME (%)*
CGT0101111	Std	F7		ePM1 75%	592x592x292	4250/135	19	8	58	57
CGT0101211	XL	F7		ePM1 75%	592x592x292	4250/125	26	8,5	55	55
	Half size	F7		ePM1 75%	592x287x292	2125/145	9	5		
CGT0102111	Std	F8		ePM1 80%	592x592x292	4250/145	19	8	70	70
CGT0102211	XL	F8		ePM1 80%	592x592x292	4250/135	19	7	71	71
CGT0103111	Std	F9		ePM1 85%	592x592x292	4250/170	19	8	81	80
CGT0103211	XL	F9		ePM1 85%	592x592x292	4250/160	26	8,5	81	81
	Std	F9		ePM1 85%	592x287x292	2125/180	9	5		
CGT0104111	Std		E10		592x592x292	4250/210	29	8.5		
	Half size		E10		592x287x292	2125/250	14	5		
CGT0105111	Std		E11		592x592x292	4250/230	29	8.5		
CGT0106111	Std		E12		592x592x292	4250/310	29	9		
CGT0107111	Std		H13		592x592x292	3400/330	30	9		

ME%: Minimum efficiency ref. to EN779:2012