



## ADVANTAGES

- Low air resistance also in wet conditions
- Solid HEPA frame eliminates air bypass
- Resistant to turbulence and extreme pressure drop
- Meets the industry's most stringent requirements
- Patented vertical pleat with open hot melt ensures water drainage
- High filtration efficiency (up to H13)
- Hydrophobic media

<b>Application</b>	All installations where safety/reliability is important. All installations with high humidity/heavy rain
<b>Type</b>	Compact Pleated Filter
<b>Frame</b>	Plastic moulded
<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>Maximum airflow</b>	1,3 x nominal flow
<b>Temperature max</b>	70°C
<b>RH. max</b>	100%
<b>Comment</b>	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.

Type	EN779	EN1822	ISO16890	Dimensions WxHxD (mm)	Air Flow/pressure drop (m³/h/Pa)	Media area (m²)	Weight (kg)	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10	ASHRAE 52.2-2017
XL	F7		ePM1 75%	592x592x292	4250/112	26	8,5	78	78	84	84	94	MERV 13
Std	F7		ePM1 75%	592x592x292	4250/120	19	8	78	78	84	84	94	MERV 13
Half size	F7		ePM1 75%	592x287x292	2125/145	9	5						
XL	F8		ePM1 80%	592x592x292	4250/119	26	7	80	80	89	88	96	MERV 14
Std	F8		ePM1 80%	592x592x292	4250/130	19	8	80	80	89	88	96	MERV 14
XL	F9		ePM1 85%	592x592x292	4250/152	26	8,5	88	87	91	91	97	MERV 15
Std	F9		ePM1 85%	592x592x292	4250/163	19	8	88	87	91	91	97	MERV 15
Std	F9		ePM1 85%	592x287x292	2125/180	9	5						
Std		H13		592x592x292	3400/330	30	9						
Std		E12		592x592x292	4250/310	30	9						
Std		E11		592x592x292	4250/230	29	8.5						
Std		E10		592x592x292	4250/210	29	8.5						
Half size		E10		592x287x292	2125/250	14	5						

