



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

Application	All installations where safety/reliability is important. All installations with high humidity/heavy rain
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
Max airflow	1,3 x nominal flow
Temperature max	70°C
RH. 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 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	ISO 16890	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
Std	F7		ePM1 75%	592x592x292	4250/135	19	8	78	78	84	84	94	MERV 13
XL	F7		ePM1 75%	592x592x292	4250/125	26	8,5	78	78	84	84	94	MERV 13
Std	F8		ePM1 80%	592x592x292	4250/145	19	8	80	80	89	88	96	MERV 14
XL	F8		ePM1 80%	592x592x292	4250/135	26	7	80	80	89	88	96	MERV 14
Std	F9		ePM1 85%	592x592x292	4250/170	19	8	88	87	91	91	97	MERV 15
XL	F9		ePM1 85%	592x592x292	4250/160	26	8,5	88	87	91	91	97	MERV 15
Std		E10		592x592x292	4250/210	29	8,5						
Half size	F7		ePM1 75%	592x287x292	1700/135	9	5						
Half size	F9		ePM1 85%	592x287x292	1700/170	9	5						
Half size		E10		592x287x292	1700/210	14	5						
Std		E11		592x592x292	4250/230	29	8,5						
Std		E12		592x592x292	4250/310	30	9						
Std		H13		592x592x292	3400/330	30	9						

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As part of our program for continuous improvement, Camfil reserves the right to change specifications without notice.
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