



### 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 and reliability is crucial. Low air resistance, long life and high dust concentrations
<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>	1,8 x nominal flow
<b>Max Temperature (°C)</b>	70°C
<b>Relative Humidity max</b>	100%
<b>Comment</b>	Reverse flow version: With support grid available on request Additional information: Also available in 1/2 and 3/4 size on request.

The CamGT 3V-440 is built on a solid 440 mm deep frame with extended media area. The unique design provides industry-leading pressure drop and dust holding capacity ensuring optimum performance, low average pressure drop and a long filter life. The filter is also available with CamBrane media in E12 efficiency.

Art. No.	Type	EN779	EN1822	ASHRAE 52.2-2017	ISO16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m <sup>3</sup> /h/Pa)	Weight (kg)	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10
CGT0302111MY	CamGT 3V-440-T8	F7		MERV 14	ePM1 70%	592x592x440	4250/105	10.5	80	80	87	87	96
CGT0303111MY	CamGT 3V-440-T9	F9		MERV 15	ePM1 85%	592x592x440	4250/120	10.5	85	84	89	89	96
CGT0304111MY	CamGT 3V-440-T10		E10			592x592x440	4250/155	11	97	97	98	97	98
CGT0305111MY	CamGT 3V-440-T11A		E11			592x592x440	4250/175	11					
CGT0306111MY	CamGT 3V-440-T12		E12			592x592x440	4250/310	11					

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

\*Turbomachinery ISO 29461-1 test standard is available upon customer request