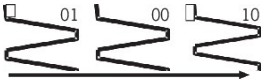
CAMGT 3V-440



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 and reliability is crucial. Low air resistance, long life and high dust concentrations
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	1,8 x nominal flow
Max Temperature (°C)	70°C
Relative Humidity max	100%
Comment	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	ISO 16890	Dimensions WxHxD (mm)	Airflow/pressure drop (m^3/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

2024-05-30