



### ADVANTAGES

- Reduces fuel/energy consumption
- Light weight construction for easy mounting
- Downstream synthetic scrim protection
- Fully incinerable
- F7 to E10 (EN779:2012 / En1822)
- ISO ePM1 70%, 85% and 95%
- Low pressure drop maximizes equipment output

<b>Application</b>	Suitable for demanding operating conditions like heavy polluted rural or industrial areas
<b>Frame</b>	Plastic moulded;ABS
<b>Gasket</b>	Polyurethane, endless foamed
<b>Media</b>	Glass fiber
<b>Separator</b>	Hot-melt Separator Technology
<b>Sealant</b>	Polyurethane
<b>Grille, Downstream</b>	Support grid for filtermedia
<b>Rec. final pressure drop</b>	450 Pa
<b>Max Temperature (°C)</b>	70°C
<b>Relative Humidity max</b>	100%
<b>Comment</b>	Additional information : 4 side PU sealant with scrim on 8 pack and 4 side sealant with 2 side scrim also available.

The CamPGT is an energy efficient solution functioning as a high efficiency filter in Camfil medium velocity multistage inlet houses. It is intended for inland industrial and rural areas. Its unique geometry provides a large inlet area and optimized air flow, thus offering a lower pressure drop than industry standard for V-shaped barrier filters.

Art. No.	Type	ISO 29461	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
PGT02011112210MY	CamPGT 4H-300, T7	T7	F7		MERV 14	ePM1 55%	592x592x292	4250/94	4,3	56	56	66	66	87
PGT02021112210MY	CamPGT 4H-300, T8	T8	F8		MERV 15	ePM1 70%	592x592x292	4250/110	4,3	72	72	80	80	92
PGT02031112210MY	CamPGT 4H-300, T9	T9	F9		MERV 16	ePM1 85%	592x592x292	4250/125	4,3	83	83	87	87	95
PGT02041112210MY	CamPGT 4H-300, T10	T10		E10			592x592x292	4250/200	4,3					

XL versions available on demand

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