CAMPULSE GTC













ADVANTAGES

- Good pulsability with depth-loading media technology
- High availability and reliability
- Suitable for wet and humid conditions
- Self-cleaning cartridge filter with longer filter life and lower initial pressure drop
- Extends final filter when used as a prefilter
- Improved pulsability due to HemiPleat open-pleat media technology

Application	Humid or dry heavy dust load areas, coastal and fine hydrocarbon environments Pre- or final filter for gas turbines, large industrial air compressores, diesel & gas engines, generators & enclosures						
Frame	Galvanized steel;Stainless steel						
Gasket	Polyurethane, endless foamed;EPDM						
Media	Synthetic						
Separator	Hot-melt						
Sealant	Polyurethane						
Rec. final pressure drop	1000 Pa						
Max airflow	1.1 x nominal flow						
Max Temperature (°C)	70° C						
Relative Humidity max	100%						
Pleat	HemiPleat						
	End caps: Available Galvanized steel (Standard), Powder coated, Stainless steel AISI304, Stainless steel AISI 31 Liners: External helical cords and internal screen, secure the filter element from movement without obstruction to the pulse Additional information: Available in Co/Cy, Tenkay, as dimple pleat and in other dimensions on request.						
Comment	Additional product features: Patented proven open-pleat media HemiPleat™ technology Non-discharging T9 (EISO 29461-1:2021) Water-resistant media Optimal ability to handle daily fog and humidity Tenkays are available with the Gold Cone option for improved pulsing. Gold series cartridges are available Other filter sizes are available. Contact us for more information. Retrofit filters are also available for all competitor housings. Filter wraps available on demand.						

Our conical-cylindrical air inlet filters are available in vertical or horizontal designs, to best suit your system of choice. With our broad range of media, including EPA filters, we can offer an air inlet pulse filter for every environment and every gas turbine inlet. Camfil CamPulse with proven HemiPleat™ technology, combined with a synthetic media, delivers valuable benefits to gas turbine operation and maintenance.

Туре	ISO 29461	EN779	ISO16890	Length (mm)	Diameter (mm)	Length 2 (mm)	Diameter 2 (mm)	Airflow/pressure drop (m³/h/Pa)	Area (m²)	Weight (kg)	Media Type ePM1	ePM1mir	n ePM2,5 e	PM2,5mii	n ePM10	ASHRAE 52.2-2017
Cyl/Cyl	Т9	F9	ePM1 85%	660	445	660	324	2500/140	35	12	84	83	88	88	96	MERV 15
Co/Cyl	Т9	F9	ePM1 85%	660	445/324	660	324	2500/165	35	12						MERV 15
Tenkay 34"		F9	ePM1 80%	864	324			1150/115		8,6	Synthetic					MERV 15

CyCy = Large Cylindrical, Small cylindrical CoCy= Large Conical, Small Cylindrical