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	Galvanised steel;Stainless steel AISI 304L, 316L
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
Comment	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. 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.

Type	ISO 29461	EN779	ISO 16890	Length (mm)	Diameter (mm)	Length 2 (mm)	Diameter 2 (mm)	Airflow/pressure drop ($m^3/h/Pa$)	Media area (m^2)	Weight (kg)	ePM1	ePM1min	ePM2,5	ePM2,5min	ePM10	ASHRAE 52.2-2017
Cyl/Cyl	T9	F9	ePM1 85%	660	445	660	324	2500/140	35	12	84	83	88	88	96	MERV 15
Co/Cyl	T9	F9	ePM1 85%	660	445/324	660	324	2500/165	35	12						MERV 15

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