# CAMPULSE GTC

**camfil**

## ADVANTAGES

- Improved dust release
- 2 in 1 package - saves space and money
- Optimal ability to handle daily fog and humidity
- Helicord design for efficient pulse cleaning
- HemiPleat ™technology- proven open pleat solution
- Non discharging F9
- Water resistant media

| | |
|---|---|
| **Application** | For humid/dry heavy dust load areas. Our recommended choice for one-stage self cleaning air intake systems |
| **Frame** | Galvanised 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 |
| **Comment** | End caps: Available Galvanized steel (Standard), Powder coated, Stainless steel AISI304, Stainless steel AISI 31<br>Liners: External helical cords and internal screen, secure the filter element from movement without obstruction to the pulse<br>Additional information: Available in Co/Cy, Tenkay, and in other dimensions on request. |

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 | ASHRAE 52.2-2017 | ISO16890 | Length (mm) | Diameter (mm) | Length 2 (mm) | Diameter 2 (mm) | Airflow/pressure drop (m³/h/Pa) | Weight (kg) | Media Type | ePM1 | ePM1min | ePM2,5 | ePM2,5min | ePM10 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Cyl/Cyl | T9 | F9 | MERV 15 | ePM1 85% | 660 | 445 | 660 | 324 | 2500/140 | 12 | | 84 | 83 | 88 | 88 | 96 |
| Co/Cyl | T9 | F9 | MERV 15 | ePM1 85% | 660 | 445/324 | 660 | 324 | 2500/165 | 12 | | | | | | |
| Tenkay 34" | | F9 | MERV 15 | ePM1 80% | 864 | 324 | | | 1150/115 | 8,6 | Synthetic | | | | | |

CyCy = Large Cylindrical, Small cylindrical
CoCy= Large Conical, Small Cylindrical
*Turbomachinery ISO 29461-1 test standard is available upon customer request

2024-10-10