



## 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

<b>Application</b>	Humid or dry heavy dust load areas, coastal and fine hydrocarbon environments Pre- or final filter for gas turbines, large industrial air compressors, diesel & gas engines, generators & enclosures
<b>Frame</b>	Galvanized steel;Stainless steel
<b>Gasket</b>	Polyurethane, endless foamed;EPDM
<b>Media</b>	Synthetic
<b>Separator</b>	Hot-melt
<b>Sealant</b>	Polyurethane
<b>Rec. final pressure drop</b>	1000 Pa
<b>Max airflow</b>	1.1 x nominal flow
<b>Max Temperature (°C)</b>	70° C
<b>Relative Humidity max</b>	100%
<b>Pleat</b>	HemiPleat
<b>Comment</b>	<p>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.</p> <p>Additional product features:                      Patented proven open-pleat media HemiPleat™ technology                      Non-discharging T9 (ISO 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.</p>

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	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	ePM1min	ePM2,5	ePM2,5min	ePM10	ASHRAE 52.2-2017
Cyl/Cyl	F9	ePM1 85%	660	445	660	324	2500/140	35	12		84	83	88	88	96	MERV 15
Co/Cyl	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