



ADVANTAGES

- Good pulsability
- Recommended as a pre-filter, not recommended as a final filter
- Self-cleaning cartridge filter with longer filter life and lower initial pressure drop
- Extends final filter life when used as a pre-filter

|                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Application              | Desert and arctic environments, heavy dust load areas<br>Pre-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 Temperature (°C)     | 70° C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Relative Humidity max    | 100%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Pleat                    | HemiPleat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Comment                  | <p>Additional information: Available as dimple pleated and in fire retardant version on request.</p> <p>Additional product features:<br/>Patented proven open-pleat media HemiPleat™ technology<br/>Water repellent media protected by metal liners<br/>Galvanized metal finish<br/>Self-cleaning air filter cartridges<br/>Improved air distribution<br/>Suitable also in high humidity conditions<br/>Suitable as prefilter for filter classes T10, T12<br/>Tenkays are available with the Gold Cone option for improved pulsing.<br/>Gold series cartridges available<br/>Other filter sizes are available. Contact us for more information.<br/>Retrofit filters are also available for all competitor housings.<br/>Filter wraps available on demand</p> |

Camfil CamPulse with proven HemiPleat™ technology, combined with a synthetic media, delivers valuable benefits to gas turbine operation and maintenance.

| Type             | ISO 29461 | EN779 | Length (mm) | Diameter (mm) | Length 2 (mm) | Diameter 2 (mm) | Airflow/pressure drop (m³/h/Pa) | Area (m²) | Frachtgewicht (kg) |
|------------------|-----------|-------|-------------|---------------|---------------|-----------------|---------------------------------|-----------|--------------------|
| CamPulse Cyl/Cyl | T5        | F7    | 660         | 445           | 660           | 324             | 2500/140                        | 34.7      | 12.8               |
| CamPulse Co/Cyl  | T5        | F7    | 660         | 445/324       | 660           | 324             | 2500/165                        | 34,7      | 12,8               |
| Tenkay 34"       | T5        | F7    | 864         | 324           |               |                 | 1150/147                        |           |                    |

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