



## ADVANTAGES

- Fully incinerable
- Suitable for harsh environments
- Recommended choice for gas turbine pre-filtration
- Pre-filter with long life and low initial and stable pressure drop
- Mechanical efficiency and coalescing properties extend life of final filters

|                                 |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|---------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Application</b>              | Suitable for most installations, including turbulent airflows and harsh environments<br>Pre-filter for gas turbines, large industrial air compressors, diesel & gas engines, generators & enclosures                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Frame</b>                    | Galvanised steel                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Gasket</b>                   | Flat gasket                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Media</b>                    | Hybrid Synthetic and Glass Technology                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Rec. final pressure drop</b> | 450 Pa                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Max Temperature (°C)</b>     | 70°C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Relative Humidity max</b>    | 100%                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Installation Options</b>     | Separate bank, from upstream or downstream side                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Comment</b>                  | <p>Additional product features:<br/>                     Optimized filter area with conical filter bags<br/>                     Durable media<br/>                     Superior dust holding capacity<br/>                     Low and stable pressure drop<br/>                     Fully incinerable<br/>                     Hybrid media technology<br/>                     Synthetic pre-filter layer for high mechanical strength and coalescing properties<br/>                     A fine glass fiber layer provides high mechanical efficiency and dust holding capacity with stable dP in high humidity<br/>                     Galvanized frame, also available in a plastic frame<br/>                     Available in half - and special size filters on request</p> |

The Cam-Flo Hybrid is a new generation of premium bag filters for gas turbines that utilize the breakthrough Hybrid media technology to combine glass fiber and synthetic fibers. The results is a smart solution for an extended filter life, a stable and predictable performance, and most of all, carefree operations. Self-supporting bags and a unique design make this filter an excellent pre-filter and coalescer choice for turbomachinery applications.

| Type                 | EN779 | ISO 16890  | Dimensions WxHxD (mm) | Airflow/pressure drop (m³/h/Pa) | Bags     | Media area (m²) | Weight (kg) | ePM1 | ePM1min | ePM2,5 | ePM2,5min | ePM10 | ASHRAE 52.2-2017 |
|----------------------|-------|------------|-----------------------|---------------------------------|----------|-----------------|-------------|------|---------|--------|-----------|-------|------------------|
| Cam-Flo GT Hybrid T6 | M6    | ePM2,5 55% | 592x592x640           | 4250/80                         | 10 (std) | 7,5             | 2.45        |      |         |        |           |       | MERV 11          |
| Cam-Flo GT Hybrid T7 | F7    | ePM1 60%   | 592x592x640           | 4250/90                         | 10 (std) | 7,5             | 2.45        | 60   | 60      | 71     | 71        | 90    | MERV 13          |
| Cam-Flo GT Hybrid T9 | F9    | ePM1 85%   | 592x592x640           | 4250/165                        | 10       |                 |             |      |         |        |           |       |                  |