## **CAM-FLO GT HYBRID**













## **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

| Application              | Suitable for most installations, including turbulent airflows and harsh environments Pre-filter for gas turbines, large industrial air compressors, diesel & gas engines, generators & enclosures  |
|--------------------------|--|
| Frame                    | Galvanized steel   |
| Gasket                   | Flat gasket  |
| Media                    | Hybrid Synthetic and Glass Technology  |
| Rec. final pressure drop | 450 Pa   |
| Max airflow              | 1.1 x nominal flow   |
| Max Temperature (°C)     | 70°C   |
| Relative Humidity max    | 100%   |
| Installation Options     | Separate bank, from upstream or downstream side  |
| Comment                  | Additional product features: Optimized filter area with conical filter bags Durable media Superior dust holding capacity Low and stable pressure drop Fully incinerable Hybrid media technology Synthetic pre-filter layer for high mechanical strength and coalescing properties A fine glass fiber layer provides high mechanical efficiency and dust holding capacity with stable dP in high humidity Galvanized frame, also available in a plastic frame Available in half - and special size filters on request |

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.

| Туре                 | ISO 29461 | EN779 | ISO16890   | Dimensions WxHxD (mm) | Airflow/pressure drop (m³/h/Pa) | Bags     | Area (m²) | Weight (kg) | ePM1 | ePM1min | ePM2,5 | ePM2,5min | ePM10 |
|----------------------|-----------|-------|------------|-----------------------|---------------------------------|----------|-----------|-------------|------|---------|--------|-----------|-------|
| Cam-Flo GT Hybrid T6 | T6        | M6    | ePM2,5 55% | 592x592x640           | 4250/80                         | 10 (std) | 7,5       | 2.45        |      |         |        |           |       |
| Cam-Flo GT Hybrid T7 | T7        | F7    | ePM1 60%   | 592x592x640           | 4250/90                         | 10 (std) | 7,5       | 2.45        | 60   | 60      | 71     | 71        | 90    |
| Cam-Flo GT Hybrid T9 | T9        | F9    | ePM1 85%   | 592x592x640           | 4250/165                        | 10       | 7,6       | 3           |      |         |        |           |       |