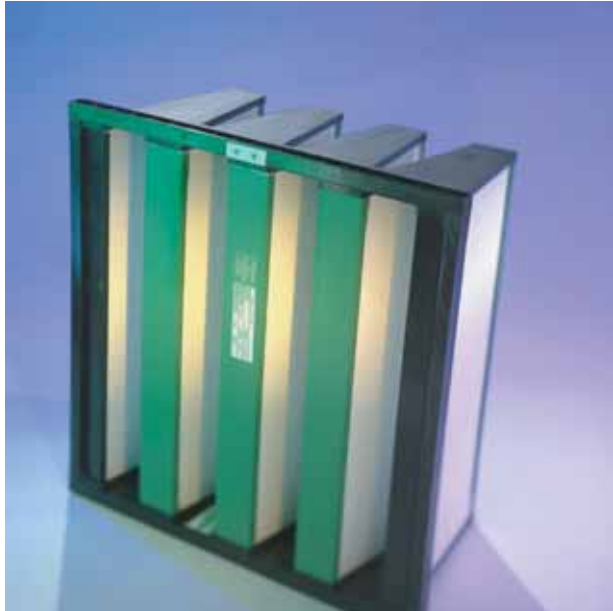


Cam GT

for turbo machinery



Cam GT is a new high-capacity filter for turbo machinery. Due to the unique design its performance is maintained in humid or wet conditions, guaranteeing a long lifetime and a good filter economy.

Its robust heavy duty design combined with high efficiency and low pressure drop, guarantees optimum protection and engine performance under most demanding operating conditions.

The Cam GT is available in a range of efficiencies to meet individual requirements.

A large effective filter area assures high capacity, high efficiency and low pressure drop. With the new H12 version, Cam GT now offers HEP A efficiency resulting in superior engine protection and extended periods of operation without need for shutdowns or cleaning.

Application areas

- air inlets for turbine equipment
- axial compressor
- offshore and coastal installations
- installations with recurrent high humidity

Patent pending construction

Cam GT's large filter surface is based on Camfil Farr's patent pending construction featuring vertical pleats, hot melt separators and polyurethane seal. The filter media packs are reinforced with a strong backing screen and enclosed in a robust plastic frame to withstand the often severe pressure fluctuations encountered in turbo machinery applications. With the backing screen and the moulded polyurethane gasket permanently fixed to the filter frame, the filter installation simplified with limited risk for filter media damage and leakage.

High humidity conditions

Cam GT's unique construction allows trapped water to drain freely from the filter during operation, thus avoiding re-entrainment of dissolved impurities and maintaining low pressure drop under high humidity conditions.

Superior engine protection

The Cam GT range includes a H10 as well as a H12 version. They both offer considerable improvements in engine protection resulting in lower engine degradation and prolonged service intervals without need of shutdowns or compressor cleaning.

The H12 version includes 50% more filter media in order to maintain a low pressure drop also with this extremely high filtration efficiency.

Key features

- offers optimum engine protection
- low pressure drop also in "wet" conditions
- improves overall filter economy
- increases service life
- excellent in damp and humid climates
- ensures water drainage
- heavy duty construction
- easy mounting
- completely incinerable
- high filtration efficiency
- compact
- excellent burst pressure performance

Camfil Farr's gas turbine filters are tested at VTT*, in accordance with CEN EN 779.

Burst pressure test have been conducted at VTT with excellent results.

* independent test institute



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Australian Air Filters has a policy of continuous product research and development and reserves the right to change design and specifications without notice.

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