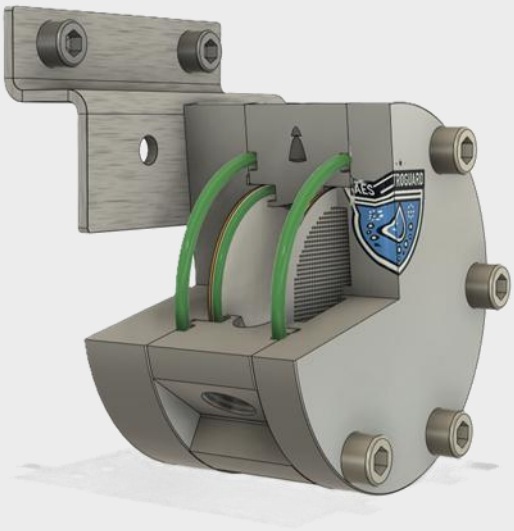
MaestroGuard® Filter Separator

Because Accurate Analysis Starts with a Clean Sample

Absolute Liquid Stop – 0.1 µm 100% PTFE Membrane





Modern analyzers are only as reliable as the sample they receive. Liquids, aerosols and particles cause drifting measurements, sensor damage and downtime

MaestroGuard® provides a permanent liquid-stop barrier using a real 100% PTFE membrane (0.1 µm). No bypass. No carry-over. No risk for your analyzer.

Integrated inertial pre-separation and coalescing stages remove droplets and particles before they reach sensitive instruments.

Analytical Filters Engineering Kft.
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Key Benefits

- ✓ Absolute Liquid Stop – water, oil and condensate barrier
- ✓ High-efficiency particle & aerosol removal
- ✓ Stable, reproducible analyzer signals
- ✓ Stainless Steel 316L industrial construction
- ✓ Compact design – easy system integration

Typical Applications

- ➢ Natural Gas & LNG Analysis
- ➢ Hydrogen & Syngas Monitoring
- ➢ Biogas & Flare Gas
- ➢ Refinery & Petrochemical Sampling
- ➢ Environmental Air Monitoring

MaestroGuard® — Clean Sample In. Correct Measurement Out. Every Day

Not an option.
No compromise.
No extra cost.

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Company Info

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