



# GAM 300 ATEX

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Process mass spectrometer for use in potentially explosive atmospheres in Zone 1 and 2

The new ATEX approved version of the high-performance ***GAM 300*** mass spectrometer system provides online gas analysis for reliable process monitoring and process control.



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## Features and Benefits

- Process mass spectrometer for use in potentially explosive atmospheres (Zone 1 and Zone 2)
- EC-type examination certified system using BARTEC BENKE's Universal Cabinet (TÜV 04ATEX2403)
- In full compliance to the Directive 94/9/EC (ATEX)
- Ex-protection class: ATEX II 2G II B T4
- Instrument air can be used as purge gas (no need for nitrogen)
- Built-in PC with panel mounted touch screen for easy operation, on-site monitoring, inspection and diagnosis
- Automatic operation with long-term calibration and maintenance intervals
- Data exchange via Profibus interface (others on request)
- Analytical specifications correspond to GAM 300 system
- Application in the chemical and petrochemical industry  
e.g. EOx, ammonia, methanol



**InProcess Instruments**

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