



GAM 300

## GAM 300 ATEX

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.



# GAM 300 ATEX

## Features and Benefits

- 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 type: Ex II 2G EEx p II T4
- instrument air can be used as purge gas (no need for nitrogen)
- built-in PC with panel mounted touch screen for easy 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
- applications in the chemical and petro-chemical industry (EOX, ammonia, methanol...)



**IPI** InProcess  
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