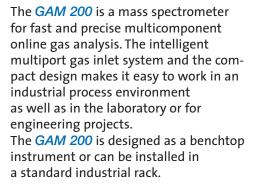


**GAM 200** Multicomponent Online Gas Analyser







DOS MAD

## GAM 200

#### System

- Computer controlled mass spectrometer
- Faraday and SEM detection
- Gas inlet for atmospheric pressure and other pressure ranges
- Compact design as a benchtop system or rack mounted
- InProcessQuadstar software
- 64 channels for aquisition of ion currents, concentrations and external data
- Several measuring methods: Qualitative – Scan Analog, Scan Bargraph Quantitative – MID, MCD with matrix solution for peak interferences
- Automatic measuring and data evaluation programs
- Interfacing options to different analysers

### Technical data

Mass range 1 - 100 or 200 amu

**Electrical requirements** Main voltage 115/230V, 50/60 Hz, others on request;

PC / software Microsoft Windows® based

Interfaces Singleport gas inlets, optional with

operating temperature up to 200°C; Multiport gas inlet for

4, 8 and 16 gas streams;

Ethernet / RS232 to PC others on request

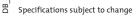
**Dimensions** 500 x 550 x 945 mm (w x d x h)

Weight approx. 100 kg

Environment

Temperature < 35°C rel. Humidity < 80 %

# 3\_GAM200-H/e, 09/2010



### Advantages

- Specific and sensitive gas analysis
- Multicomponent analyser
- Large dynamic measuring range
- High reproducibility
- Fully automatic analysis due to an intelligent multiport gas inlet
- Small footprint
- Attractive price/performance ratio







### IPI InProcess Instruments

**InProcess Instruments** Gesellschaft für Prozessanalytik mbH

Sophie-Germain-Str. 1 28201 Bremen Germany Tel. +49 (0) 421 5259 3-0 Fax. +49 (0) 421 5259 3-10 mail@in-process.com www.in-process.com

