Release: HAPR0142



New Product Information

Release date:immediate

Hiden Gas Analysers at Pittcon 2016 Visit us on Booth No. 3942

Hiden are exhibiting their latest laboratory gas analysers at **Pittcon 2016**, 6th - 10th March, Atlanta GA, USA where Hiden will feature their latest HPR-20 systems for direct real time analysis, quantification and control of gas related processes ranging in pressure from 100 mbar to 50 bar.

The bench-top mass spectrometer systems are coupled to the user process by the integral robust, flexible, guartz-lined heated capillary with sample consumption rates as low as 1 mL/min and response times as low as 150 milliseconds. Process interface options enable analyses through the very broad pressure regime and are suited to diverse application areas including catalysis studies, topgas analysis, measurement of dissolved species, multi-stream monitoring of gas feed and process exhaust lines (up to 80 individual gas streams), process/ thermal reaction studies.



Hiden HPR-20 QIC R&D

System operation, calibration, data acquisition and display are fully automated, with full manual control selectable when required by the researcher. Integral I/O's permit import of external data, such as temperature and weight, for integration with the mass spectral display and output of process detail for process control functions.

For full details visit our **Booth No. 3942** at **Pittcon 2016**, or contact hiden Analytical at **info@hiden.co.uk** or visit our website at **www.HidenAnalytical.com**.

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