SpaciMS

Multi-channel Inlet for Intra-Catalyst Gas Analysis
Capillaries are inserted into the catalyst monolith and are moved by the integrated z-motion drive.
SpaciMS Probe Layout
Twin Inlet SpaciMS

- For Sampling inlet/outlet gas composition of Diesel Particulate filters
SpaciMS Probe
• SpaciMS allows mapping of reaction profiles inside the catalyst and not just at the exhaust
SpaciMS Analysis

- Different catalyst reaction zones can be monitored with the intra-catalyst probes
Features

• Up to 16 capillaries and thermocouples
  • Minimally invasive
  • Identify reaction zones inside the catalyst monolith
  • Integrated capillary channel sampling and z-drive positioning
  • Optional furnace and gas supply control
Recent Customers

Johnson Matthey
Inspirer science, enhancing life

UNIVERSITY of HOUSTON

QUEEN'S UNIVERSITY BELFAST

UNIVERSITY OF CHEMISTRY AND TECHNOLOGY PRAGUE

• The Hiden website is an excellent resource with product pages, brochures, catalogues, product pages with some application notes, presentation and other information.

• Contact +44 1925 445225 for direct support.