

Accurate Reliable Flexible



Giving you the tools to validate your gas analysis!

Test & Calibration equipment

821S Gas divider

This gas divider provides ten fixed points for checking instrument linearity across the full measurement range. The instrument is suitable for use with any gas compatible with st-st, ptfе and kynar materials.

NOXGEN 3 - NOx converter efficiency tester

This device is used to check the converter efficiency of Chemiluminescent NOx analysers during manufacture and after every 6 months of operation. The Noxgen 3R provides the option of remote control using TTL levels for all operational functions.

AS80 Zero air generator

Provides an inexpensive source of clean, zero-grade air for flame ionisation detectors (FID). Removes all hydrocarbons, including methane, down to 0.1% of the original level. Up to 10 FID units can be run from one unit.



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Raising gas analysis to new levels



Test & Calibration equipment

Specifically designed to make your gas analysers accurate, reliable and flexible

821S Gas divider



Compliant

- US EPA Method D 205
- US EPA CFR 40 part 1065
- EN14181 annexe B and AST
- ISO 13485-2016

Accurate

- Uncertainty within 0.5%
- Constant output flow
- No change in flow with change in dilution

Easy to use

- Simply connect the gases and rotate the selector switch

NOXGEN 3 - NOx converter efficiency tester

Flexible

- Suitable for all types of Chemiluminescent NOx analysers
- Compact design

Accurate

- NO₂ gas is not required
- Simple setting to generate different NO₂ concentrations

Easy to use

- Built-in Ozone generator
- High stability against main power variations



AS80 Zero air generator



Flexible

- Replaces expensive air cylinders
- Uses replaceable, long-life catalyst
- Runs up to 5 flame ionisation detectors

Easy to use

- Connects direct to airline
- Incorporates a molecular sieve to prevent water vapour

Accurate

- Uses high temperature furnace
- Removes all hydrocarbons, including methane

Authorised Representative:



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