

Email: sales@engineeringlabchina.com

Product Name:Spectro Analyser

Product Code: CHINAELABC3790004



Description:

Spectro Analyser

Technical Specification:

Ranges: 0-10 vpm and 0-100 vpm Nitrogen in Argon

Display: Analogue meter

Limit of detection: Less than 1 vpm

Sensitivity: Less than 1 vpm

Zero drift: Less than 0.1 vpm per °C

Cycle/response time: Continuous/90% within 60 secs

Accuracy: Depending on calibration gas available as it is a comparative method that is employed

Sample flow rate: 2 litres per minute

Sample inlet temperature: 10°C minimum, 30°C max.

Sample inlet pressure: Optimum 0.35 to 1.05 bar g; maximum 3.5 bar g

Sample outlet pressure: Maximum 0.15 bar g

Sample pipework: 6mm or 1/4 OD stainless steel and PTFE

Analogue output: 4-20 mA and 0-100 mV

Alarm contacts: Adjustable high and low alarms with both normally open and closed voltage free contacts rated

at 250V, 5A, AC non inductive

Electrical supply: 110/220V, 60 Hz or 220/240V, 50 Hz single phase

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