

Nitrogen Gas Generator for LCMS-MS (without Air Compressor) **Model : N-40L | Make : ANALAB | HSN Code : 84051010**



Supplied with 40 μ Air Filter with Auto Drain at inlet & 0.01 μ Mist Filter at outlet to remove moisture, dust & mist, Inline Particulate Filter, 1/4" Nut (Pack of 10 Nos.), 1/4" Front & Back Ferrule (Pack of 10 Set), Power Cord, Operational & Instruction Manual with SOP, Calibration Test Certificate (Without Traceability Document) and Warranty Card.

Technical Specification:

GasFlow Capacity	: 40 liter/min at 6 Kg/Cm ²
Moisture Content	: < 5 ppm
Oxygen	: < 1 %
CO & CO ₂	: < 1 ppm
Total Hydro Carbon	: < 0.5 ppm
Micron Particulates	: 0.01 Micron
Purity of Nitrogen Gas	: < 99 %
Method of Generation Technic	: Pressure Swing Adsorption (PSA)
Connection & SS Tube	: 1/4"
Internal Connection	: SS 316 Tubing
Room Temperature	: 5 – 40°C
Catalyst Cylinder	: 4" ø made up of Stainless Steel
Dimensions (L x W x H)	: 520 x 400 x 1250 mm
Power Supply	: 230VAC ± 10%, 50Hz

**ANALAB SCIENTIFIC
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AN ISO 9001 : 2015 CERTIFIED CO.
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Specification & design are subject to change without prior notice for our continuous development.