

Nitrogen Gas Generator for Vacuum Evaporator (without Air Compressor)

Model : N-100L | 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:

Gas Flow Capacity	: 100 liter/min at 6 Kg/Cm ²
Moisture Content	: < 5 ppm
Oxygen	: < 3 %
CO & CO ₂	: < 1 ppm
Total Hydro Carbon	: < 0.5 ppm
Micron Particulates	: 0.01 Micron
Purity of Nitrogen Gas	: < 97 %
Method of Generation Technic	: Pressure Swing Adsorption (PSA)
Connection & SS Tube	: 3/8"
Internal Connection	: SS 316 Tubing
Room Temperature	: 5 – 40°C
Catalyst Cylinder	: 6" Ø made up of Stainless Steel
Dimensions (L x W x H)	: 1300 x 520 x 3600 mm
Power Supply	: 230VAC ± 10%, 50Hz

ANALAB SCIENTIFIC INSTRUMENTS PVT. LTD.

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