

GasGen-3300G

Combine Gas Generator for Nitrogen, Hydrogen & Air



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

►► Features and benefits

- Compact, space-saving modular design
- Stainless steel air collector, safe and reliable. Replacement of cylinders in lab.
- Hydrogen & nitrogen: Auto anti returning device, auto tracking flow and three-grade-filtration.
- Air : Oil-free compressor, stainless steel air collector, two-grade-voltage regulation, high accuracy, auto drainage.
- Better results from analytical instruments

The constant purity of the nitrogen improves system stability and ensures reproducible results.

- Better lab efficiency

Gas bottles are insufficient to ensure good lab productivity

- Cost savings

No pipeline is required to carry the gas from the storeroom to the lab

►► Specifications

Model	GasGen-3300G
N ₂ /H ₂ purity	H ₂ : 99.999%, N ₂ : 99.995%
Air quality	Dry, oil-free, three-grade Purification gas
Outlet flow	N ₂ ,H ₂ :0-300ml/min, Air: 0-2000ml/min
Outlet pressure	H ₂ :0-0.4Mpa(Default setting 0.3Mpa) N ₂ :0-0.5Mpa(Default setting 0.4Mpa) Air: 0-0.5Mpa(Default setting 0.4Mpa)
Electrical requirements	220V±10%, 50HZ±5%
Max consumption	450W
Operating environment	Temperature: 10-40 °C, Humidity:≤85%, no dust or corrosive gas
Dimension	455*300*640mm
Net Weight	44 KG

HPLC Servicing, Validation, Trainings and Preventive Maintenance :

HPLC Servicing :HPLC Servicing : We have team of service engineers who can attend to any make of HPLC promptly @the most affordable cost.

Trainings :We also take up preventive Maintenance to reduce downtime of HPLC's Trainings.

AMC's/CMC :AMC's/CMC :We offer user training both in-House and at customer sites on HPLC principles, operations, trouble-shooting.

Validations :Validations :We have protocols for carrying out periodic Validations as per GLP/GMP/USFDA norms.

Instruments :Instruments :We offer instruments/Renting Services Modules like pumps,detector etc. on Rent.



About Analytical Technologies

Analytical Technologies is synonymous for offering technologies for doing analysis and is the Fastest Growing Global Brand having presence in at least 96 countries across the global. Analytical Technologies Limited is an ISO:9001 Certified Company engaged in Designing, Manufacturing, Marketing & providing Services for the Analytical, Chromatography, Spectroscopy, Bio Technology, Bio Medical, Clinical Diagnostics, Material Science & General Laboratory Instrumentation. Analytical Technologies, India has across the Country operations with at least 4 Regional Offices, 6 Branch Offices & Service Centers. Distributors & Channel partners worldwide.

Our Products & Technologies



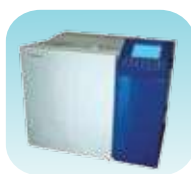
UV/VIS
Spectro 2080+
Double Beam



Infra FTIR



Optima Gas
Chromatograph
3007



Optima Gas
Chromatograph
2979 Plus



Flash
Chromatograph



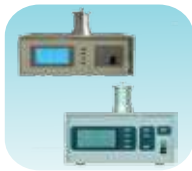
Atomic Absorption
Spectrophotometer



Liquid Partical
Counter



Optical Emission
Spectrophotometer



DSC/TGA



Semi Auto Bio
Chemistry Analyzer



HEMA 2062
Hematology
Analyzer



Micro Plate
Reader/Washer



URINOVA 2800
Urine Analyzer



Total Organic
Carbon 3800



Fully Automated
CLIA



NOVA-2100
Chemistry Analyzer



PCR/Gradient PCR/
RTPCR



TOC
Analyzer



Laser Particle
Size Analyzer



Ion Chromatograph



Water purification
system

Regulatory compliances



Corporate Social Responsibility

Analytical Foundation is a nonprofit organization (NGO) found for the purpose of:



Analytical Foundation

1. Research & Innovation Scientist's awards/QC Professional Award : Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personalities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at Info@analyticalfoundation.org

2. Improving quality of life by offering YOGA Training courses, Work shops/Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXYFY human minds,souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

Reach us @



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