







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

# Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net



#### **>>** TECHNICAL SPECIFICATIONS

Oxygen Flow: Oxygen Concentrator: Outlet Pressure: Weight: Size: Power Requirements: Power consumption: 1-10 LPM adjustable
93-85% oxygen concentration (upto 10 LPM)
9.7psig(68.6kPa)80-35% oxygen concentration (upto 10 LPM)
25 kg
14.6in \* 13.8in \* 30in
220 to 240V□50Hz, 600W
285W, protected by a 2.5A circuit breaker(230V).

Audible alarm activates when O2drops to ±80% or pressure below 2.1bar.

Sound level:	<40 decibels
Pressure Relief Valve:	44psig ± 3psig (303kPa with ± 21kPa).
Function:	Nebulizing continuous monitoring of O2 concentration by
	smartphone and also by a handheld device.
Working Time:	can work continuously 24/7

Foam pre-filter for dust, rectangular for large dust particles -Located at the rear of the device. If the machine fails, the machine will automatically alarm, remind, every 100 hours will have a filter cleaning in real-time.

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One button operation, more convenient to use Simple, quick, easy to operate



## HPLC Servicing, Validation, Trainings and Preventive Maintenance :

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

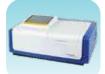




#### **About Analytical Technologies**

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, Manufaturing, 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**







**Optical Emission** Spectrophotometer





DSC/TGA



Chromatograph 3007



Semi Auto Bio







Chromatograph 2979 Plus



HEMA 2062 Hematology Analyzer



Flash

Chromatograph

Micro Plate

Reader/Washer





Spectrophotometer

URINOVA 2800

Urine Analyzer





Liquid Partical Counter



Total Organic Carbon 3800





Fully Automated CLIA



PCR/Gradient PCR/ RTPCR

TOC Analyzer

Laser Particle Size Analyzer

Ion Chromatograph

Water purification system



#### **Regulatory compliances**



#### **Corporate Social Responsibility**

Analytical

Foundation

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

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 personallities 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 DETOXIFY human minds, souls and body by means of yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.







#### Technologies Limited

HPLC Solutions MultipleLabs Analytical Bio-Med

#### d Analytical Distributors

Analytical Foundation (Trust)

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