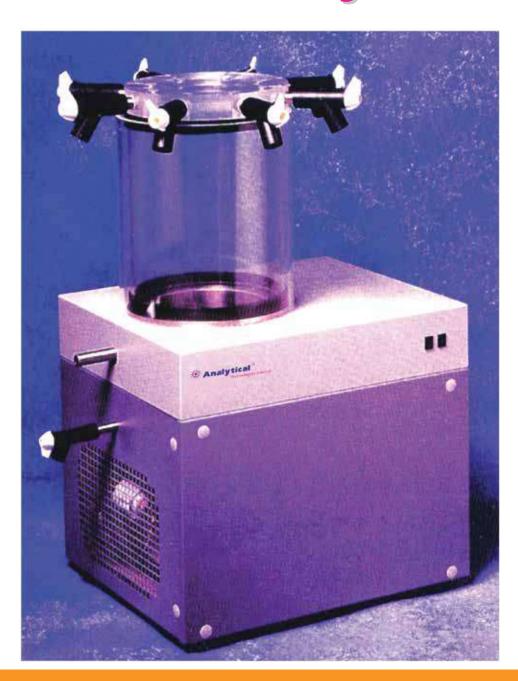




# Analytical Technologies - Freeze dryer



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

# **Analytical Technologies Limited**

An ISO 9001 Certified Company

www.analyticalgroup.net



Analytical Technologies range of freeze dryers has been designed to suit a wide of freeze drying applications in the laboratory environment.

#### >> Freeze dryer:

- This has the following salient features.
- Has an Ice capacity of 5 Kg.
- Occupies minimum bench space.
- · Ideal for all common freeze drying applications.
- Can also be used as a cold trap for various laboratory applications.
- · Corrosion resistant S.S Chamber.
- Suitable for the Indian Environment.
- CFC Free refrigerants.
- Freeze drying in Flasks, vials, Ampoules & in bulk trays are possible.
- Most silent running.
- Easy to clean.
- · Analogue/ Digital Vacuum gauge.
- Optionally trolley mounted.
- Ideally suitable for modern Biotechnology Labs.

#### >> Specifications:

Condenser Temperature:	-55°C / -85°C
Condenser capacity:	3 kg/ 24 Hours & 5 Kg T
Chamber Size:	180 mm Dia x 180 mm Ht
Material of construction:	Electro polished S.S
Refrigeration compressor:	0.5 H.P / 2 x 0.5 H.P
Refrigerant:	CFC Free R 404A
Heat Extraction:	70 W @ -40°C
Mains:	220/230 V 50 Hz. Single phase



#### **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 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.

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**













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



Semi Auto Bio Chemistry Analyzer



Micro Plate Reader/Washer

URINOVA 2800 Urine Analyzer

Total Organic Carbon 3800



Fully Automated NOVA-2100
CLIA 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:



- 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.

# Reach us @





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**Analytical Distributors**