



**Analytical<sup>®</sup>**  
Technologies Limited



# Freeze Dryer

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.

**Analytical Technologies Limited**  
[www.analyticalgroup.net](http://www.analyticalgroup.net)



## ►► About Analytical Technologies

Analytical Technologies is a Global Brand having presence in at least 96 countries across the globe. 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 Instrumentation. Analytical Technologies, India has across the Country operations with at least 4 Regional Offices, 6 Branch Offices & Service Centers.

## ►► Our Other Products And Technologies



**NOVA 2020 Plus**  
Automatic Bio-Chemistry  
Analyzer



**HEMA 2062 Plus**  
Fully-automatic  
Hematology Analyzer



**NOVA 2200 Plus**  
Auto  
Chemistry Analyzer



Fully-automated  
Coagulation Analyzer



**URINOVA 2800**  
Urine Analyzer



Microplate Reader



Fully Automated CLIA



PCR



Microplate Washer



RT PCR / PCR



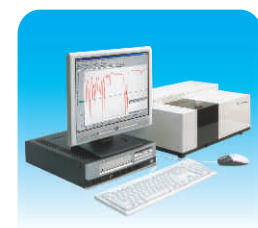
Amino Acid Analyzer



Intelligent HPLC /  
UFLC / UPLC / nanoLC™



UV - Vis  
Spectrometers



FTIR Spectrometers



Flash Chromatography



**Analytical**®  
Technologies Limited

Analytical Group Companies  
Analytical Technologies Limited  
Analytical Bio-Technologies  
Analytical Bio- Med  
HPLC Solutions

Branch Office / Distributor

Corporate & Regd. Office :

Analytical House, # E67 & E68. Ravi Park, Opp., Sainath Park, Vasna Road, Baroda, Gujarat - 390 015. INDIA  
Tele : 0265-2253620 / 2252839 Fax : 0265-2254395 E-mail : [info@hplctechnologies.com](mailto:info@hplctechnologies.com) / [info@ais-india.com](mailto:info@ais-india.com)  
Web : [www.ais-india.com](http://www.ais-india.com) / [www.analyticalgroup.net](http://www.analyticalgroup.net)