

# Snap Freezer: (-40°C)



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

**Analytical Technologies Limited**

An ISO 9001 Certified Company

[www.analyticalgroup.net](http://www.analyticalgroup.net)

## Features:

- Outer Chamber Size :- 38 x 38 x 60 (W x D x H) Inches
- Temp. Range up to -40°C ±1°C
- Controlled By Digital Microprocessor based Temperature controlled PID with PT100 and Touch screen monitor for temperature indication and setting.
- Online and offline, numerical and graphical, display and storage of temperature record of each snap freezing process.
- Digital display shows upper plate, lower plate, ambient and validation sensor temperature with real time clock for time & date.
- Outer and inner Chamber Made of stainless steel 304 qualities duly polished
- Cooling system fitted is embedded from outer side of the working chamber on Down side.
- Test Chamber insulated Polyurethane foam “PUF”. High Density 60%.
- Refrigerator CFC free, environment friendly refrigerator Cooling System Fitted best quality and I.S.I. marks like Compressor/condensing unit – 1 No's,
- Makes - Emerson Copeland/ Embraco Compressors
- Capacity – 1 TR Each
- Continuous batch wise SNAP Freezing of plasma bags without defrosting during process.
- Integrated defrosting system after job completion.
- Easy to operate and easy arrangement/removal of plasma bags and Capacity 24 Bags.
- Even shape of plasma bags ensures optimum utilization of storage space of deep freezer and easy reading of identification mark.
- Coil cooled refrigeration system with internal protection for voltage fluctuation.
- Power Supply & Load : 220 -230 AC V single phase (10 Amp).
- Double Door System front side (Vertical Type).
- Mounted On Four no's Caster Wheel front two lockable for easy of shifting.
- The screws which will available for fitting the side grid (Present at Bottom) need to be well fitted with nice finishing.
- Rubber Cladding on the body of freezer from where electric wire coming out
- Sufficient Height handle with a provision of lock & keys.

## 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/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



LCMS



GCMS  
3068



Maldi TOF



Optima Gas  
Chromatograph



Flash  
Chromatograph



DAC  
Column



UHPLC



HPTLC



Ion Chromatograph



Production  
HPLC



HPLC



Column



DLS



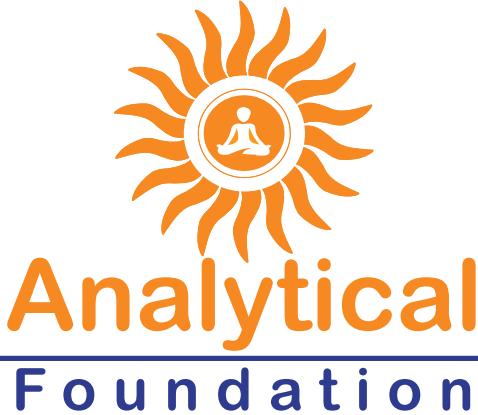
Water purification  
system

## ►► Regulatory compliances



## ►► Corporate Social Responsibility

ANALYTICAL FOUNDATION is a Nonprofit Organization (NGO) for the purpose of:



### 1. Research & Innovation Scientist's awards & International Conference visit sponsorship / QC Professional Awards:

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](mailto: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, Naturecure, Health Care, Ara, Events, Camps etc.

► A portion of profit of **ANALYTICAL GROUP** Company's goes into **ANALYTICAL FOUNDATION** for the above noble cause.

## ►► Reach us @



### Subsidiaries



Note : Company reserves rights to add/delete/modify the contents / technical specifications of the catalogue without prior notice

HPLC Solutions

MultipleLabs

Infinite MultipleLabs LLP

Analytical Bio-Med

Analytical Foundation (Trust)

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