

# BI-3000 Series

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## B.O.D INCUBATOR / COLD CHAMBER



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

**Analytical Technologies Limited**

An ISO 9001 Certified Company

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

►► **Technical specification:**

- Double walled with 80mm PUF insulated
- SS 304 Interior & Exterior either SS 304 or Pre Coated G. I.
- Stainless Steel Trays
- Full-length inner glass door & metal door with gasket & lock on thoutside
- Observation window - 300 x 300 mm
- Heater line along the door to avoid condensation
- Forced air circulation for uniform temperature
- CFC free cooling system consisting of hermetically sealed compresscoupled with evaporation coil & condenser
- LCD - PID based microprocessor Based controller Temperature controller CE-marked Made in Japan -Fuji Make
- ITH Data soft' data acquisition software complying to 21 CFR paras per USFDA Guidelines
- High speed Ethernet based communication for TFT touch screen
- All operations through a single 7" Color Touch Screen
- High-quality PT-100 Temperature sensor
- Safety devices: Low temperature cut-off settable thermostat
- Audio/Visual alarms for deviations
- Complete with DQ, IQ, OQ, PQ & SOP & Maintenance Manual
- Power supply: 220-230 volts 50 Hz main supply.
- Also available with 60 Hz Cycle.

►► **Specification :**

**B.O.D INCUBATOR**

- Temperature Range : 5°C to 60 °C
- Temperature Accuracy : ± 0.2°C
- Temperature Uniformity : ± 1°C

**COLD CHAMBER**

- Temperature Range : -20 °C to 50 °C
- Temperature Accuracy : ± 0.2 °C
- Temperature Uniformity : ± 1°C

►► **Specifications:**

Model	Capacity Liters	Cubic Feet	Interior	Exterior	Trays / Qty.
			Size in mm (H x W x D)		
BI3000	100	3	500 x 450 x 450	1117 x 630 x 915	2
BI3008	200	8	800 x 500 x 500	1350 x 660 x 945	3
BI3003	250	3	1000 x 500 x 500	1100 x 630 x 945	3
BI3011	300	11	1200 x 500 x 500	1795 x 660 x 1095	4
BI3016	430	16	1200 x 600 x 600	1795 x 750 x 1200	4
BI3021	600	21	1200 x 700 x 700	1795 x 980 x 1280	4
BI3028	800	28	1200 x 800 x 800	1795 x 990 x 1295	4
BI3034	1000	34	1500 x 800 x 800	2095 x 990 x 1295	5
BI3054	1500	54	1500 x 1600 x 600	2095 x 1760 x 1095	10
BI3071	2000	71	1500 x 1600 x 800	2095 x 1760 x 1295	10



## 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.

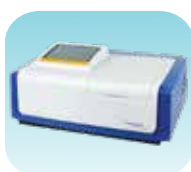
**Instruments** :Instruments :We offer instruments/Renting Services Modules like pumps,detector etc. on Rent.



## 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



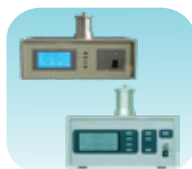
Atomic Absorption  
Spectrophotometer



Liquid Particle  
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](mailto: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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