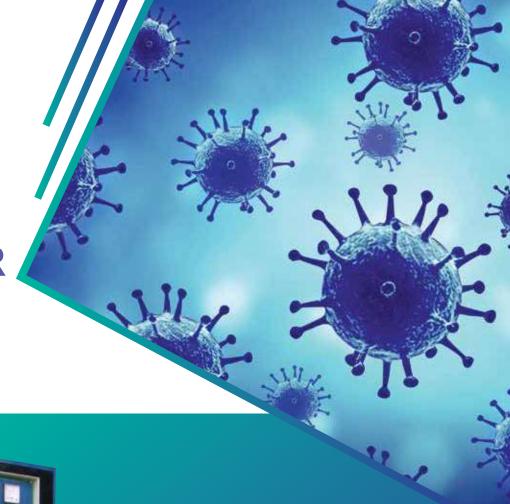


B.O.D
INCUBATOR
WITH DATA
LOGGER





(WITH MICROPROCESSOR LCD DISPLAY)

EPC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net



Features

Most versatile for Biochemical Ocygen Demand determinations. Castor wheel mounted cabinet is double walled with inner chamber are made of mirrorfiriish S.STEEL 304 Grade and outer wall of MILD STEEL duly powder coated Bi- color. The gap of 75 mm between the outer and the inner wall is filled with special grade glass wool to prevent thermal losses. Triple walled back of the unit is fitted with two air circulation fans for maintaining temperature uniformity throughout the chamber. Full view inner glass door permits inspection of specimens, without disturbing the same. Lock and key arrangement is provided in the double walled outer door. Unit is fitted with door operated illumination lamp inside the chamber. Refrigeration unit is formed by ISI MARKED Compressor. The front panel is provided with indicator lamps for main, heating and incoming voltage. Supplied with 3 shelves, temperature is controlled by LCD GRAPHIC DISPLAY (With following specifications of LCD CONTROLLER)



- Easy to operate high feature Auto tune PID termperature control.
- Microprocessor based Auto tune Advance PID digital temperature controller controls temperature precisely at set value.
- Sensor-RTD-PT100
- Temperature Range : 0-60 degree Celsius Resolution 0.1°C
- Display 16 x 2 (Jumbo Blue LCD)
- 4 keys soft touch Menu Driven system
- Auto tune Advance PID temperature control
- PID values settable in menu
- Audio Alarm on temperature deviation from Set Point / Process Complete.
- Selectable Timer up to 99:59 (Hours: Minutes)
- Timer Disable option for continuous runninge
- Visual Alarm Led indication for Temperature Deviation / Heater / Cooler / Fan / Timer.
- SSR based output controls for Heater (PID) as well as Cooler (Normal).



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

:HPLC Servicing: We have team of service engineers who can attend to any HPLC Servicing

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 PLC

principles, operations, troubleshooting.

:Validations :We have protocols for carrying out periodic Validations as per GLP/ **Validations**

GMP/U SFDA 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 and is the Fastest Growing Global Brand having presence in at least 96 countries across the globe. Analytical Technologies Limited is an ISO:9001 Certified Company engaged in Designing, Manufaturing, Marketing & providing Services for the Analytical, Chromatography, Spectroscopy, Bio Clinical Diagnostics, Material Science & General Laboratory Technology, Bio Medical, 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 2060+ **Double Beam**



FTIR



Gas Chromatograph 3000



Gas Chromatograph 2979 Plus



Flash Chromatograph



Atomic Absorption Spectrophotometer



Liquid Partical Counter



Optical Emission Spectrophotometer



DSC/TGA



NOVA 2020 plus Automated Bio Chemistry Analyzer



HEMA 2020 Hematology Analyzer



Micro Plate Reader/Washer



URINOVA 2800 Urine Analyzer



Total Organic Carbon



Fully Automated CLIA



NOVA Basic Semi-Auto Chemistry Analyzer



PCR/Gradient PCR/ RTPCR



Blood Gas Analyzer



Random access Analyze forimmunoassav Proteins & dinical chemistry



Semen Analyzer



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.

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