



# Laminar Air Flow Cabinet LAF- 3001 Series



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

# **Analytical Technologies Limited**

An ISO 9001 Certified Company

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# **▶▶** Heap Filter Laminar Air Flow Cabinet LAF-3001.

Heap filter laminar air flow cabinet LAF-3001. is a kind of clean bench widely used in medical treatment, chemical experiment, electron, precise machinery, instrument, apparatus, medical preparation, operating room, foodstuff, drinks, daily-use cosmetic, stock raising and aviation, as well as providing germfree dustless clean environment.

- Horizontal air supply, prevent outer gas from entering and preventing peculiar smell in operating area from damaging human body.
  - eap filter laminar air flow cabinet LAF-3001. adopts wind volume adjustable fan system,
- light-touch type switch and dual-speed voltage regulation device to keep wind speed in working area in ideal state.
- Operate with LED panel.
- The material of the work area is 304 stainless steel.

No. Index/Model	LAF-3001B	LAF-3001C	LAF-3001BU	LAF-3001CU
Cleaning level	Grade 100			
Number of bacteria	≤0.5per utensil.hour(90mm utensil)			
The average wind speed	0.25~0.45m/s(Speed two-speed)			
Noise	≤62dB			
Power supply	AC, 220 V/50Hz			
Illumination	≥300LX			
Half ventilation peak value	≤ 3µm(XYZ direction)			
Max. power consumption	320W	800W	320W	800W
Weight	160KG	320KG	160KG	350KG
Dimension of working are (W1×D1×H1)	870x715x1600	1360x545x515	900x510x1440	1785x510x600
Overall dimension W*D*H	870x715x1600	1520x720x1625	930x740x1440	1815x740x1465
Efficient filter specifications and quantities	20Wx1/20Wx1	30Wx1/30Wx1	20Wx1/20Wx1	20Wx1/20Wx1
Specification and number of fluorescent lamp or UV lamp of ultraviolet lights	865x600x38x1	1355x600x38x1	795x600x38x1	1675x600x38x1
Suited number	Single-Single	Double Single	Single Single	Double Single



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

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

promptly @the most affordable cost.

:We also take up preventive maintenance to reduce downtime of instrument's **Trainings** 

Trainings.

AMC's/CMC : We offer user training both in-House and at customer sites on instrument principles,

operations, troubleshooting.

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

norms.

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

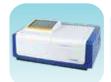




#### About Analytical Technologies

**Technologies** for offering technologies Analytical is synonymous for doina analysis 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 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



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



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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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