

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.
- Heap 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 :

Servicing	: We have team of service engineers who can attend to any make of instrument promptly @the most affordable cost.
Trainings	:We also take up preventive maintenance to reduce downtime of instrument's Trainings.
AMC's/CMC	: We offer user training both in-House and at customer sites on instrument principles, operations, troubleshooting.
Validations	: We have protocols for carrying out periodic Validations as per GLP/ GMP/USFDA norms.
Instruments	: We offer instruments/Renting Services Modules like pumps, detector etc. on Rent.



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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 globe. Analytical Technologies Limited is an ISO :9001 Certified Company engaged in Designing, Manufaturing, 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.

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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



►► Corporate Social Responsibility

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Analytical Foundation

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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.

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