







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

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net



Features:

- Audio and visual alarm.
- Power off recovery function.
- Soft shaking mode, stable and reliable operation.
- Efficient drive motor and cooling controller, low energy consumption.
- Transparent window and built-in lighting design convenient for observation samples.
- Accessories: UV lamp(standard accessories); Humidity controller, Inlet air pipe, Light system (optional accessories).

>> Specifications:

Model	OSI-3112	OSI-3212
Controller:	PID	
Display:	LCD	
Circulation Mode:	Forced convection	
Shaking Mode:	Rotary shaking	
Drive Mode:	Unishaft drive	
Rotating Speed:	30~300rpm	
Rotating Accuracy:	±1rpm	
Vibration Range:	Φ25mm	
Temp. Range:	RT+5~60°C	4~ 60°C
Temp. Accuracy:	±0.1°C	
Temp. Uniformity:	±1°C	
Timing Range:	0~999.59h	
Shaking Plate Size:	500*350mm	
Shaking Plate Quantity:	2 pcs	
Max. Capacity:	1000ml*12 or 500ml*24 or 250ml*30 or 100ml*48 or 50ml*48	
Standard Capacity:	500ml*12 ,250ml*15	
Internal Material:	Stainless steel	
External Material:	Cold-rolled steel with anti-bacteria power coating	
Refrigerant:	1	CFC-Free 134A
Cooling Consumption:	1	200W
Heating Consumption:	500W	
Safety Function	Audio and visual alarm for over-temperature;	
	Alarm for over-speeds;	
	Independent over-temperature protector;	
	Shutdown protection for door opening;	
	Leakage or over-current protection.	
Consumption:	600W	830W
Power Supply:	AC110V/220V±10%,50/60HZ	
Internal Size(W*D*H)(mm)	600*440*650	
External Size(W*D*H)(mm)	700*600*1250	
Package Size(W*D*H)(mm)	800*700*1400	
Gross Weight(kg)	232	

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HPLC Servicing, Validation, Trainings and Preventive Maintenance :

HPLC Servicin	g: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 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 HPLC principles, operations, trouble-
	shooting.
Validations	:Validations :We have protocols for carrying out periodic Validations as per GLP/GMP/USFDA norms.
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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, 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.

Our Products & Technologies

Infra FTIR







Optical Emission Spectrophotometer





Optima Gas Chromatograph 3007



Chemistry Analyzer







Optima Gas Chromatograph 2979 Plus



HEMA 2062 Hematology











Water purification system



Flash Chromatograph



Micro Plate Reader/Washer





Laser Particle Size Analyzer

Ion Chromatograph



Liquid Partical Counter

Atomic Absorption Spectrophotometer







TOC

Analyzer



Fully Automated CLIA

Chemistry Analyzer

PCR/Gradient PCR/ RTPCR























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.

Reach us @





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Analytical Foundation (Trust)

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