

# Oven - 3101

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## Oven



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

**Analytical Technologies Limited**

An ISO 9001 Certified Company

## ►► APPLICATION DRYING/ INCUBATION OF GLASSWARE/ RAW MATERIAL ETC.

Model	Standard, S.Steel & cGMP Model
Construction	Double /triple wall construction, internal SS 304/ 316, external prime GI Powder coat/SS 304 matt, removable wire mesh trays (height adjustable offered @ extra as optional)
Heater	Long lasting SS tubular heater
Air Flow	Convention flow I FAD blowing in air from bottom (101)
Insulation	Glass wool/mineral wool, min 75 mm thick
Temp range	Ambient +5°C ~ 180°C/250°C,
High Temp. (103 A)	300°C /400°C / 500° C special design
Controller	Micro PIO Auto Tune Controller
Timer	Soak Timer as optional
Control	±1°C, resolution 0.1 as optional@ extra.
Precision (102)	Back wall motor with vertical flow
Memmert (103)	Top motor with both side flow I both side heater

Higher temp different design & material change (3103 A) Larger Size I Walk in oven on request.

Model	Inner Size		Cap. / Ltr	Wire Tray
	(CM)	(Inch)		
a	30x30x30	12x12x12	27	1
b	35x35x35	14x14x14	40	2
c	45x45x45	18x18x18	90	2
d	45x45x60	18x18x24	120	2
h	60x60x60	24x24x24	220	3
l	60x60x90	24x24x36	325	3



Precision 3102 Model



GMP Conventional 3101 Model



GMP Memmert!  
3103 Model



High Temp 3103 H

## 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



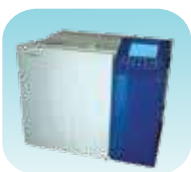
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Spectro 2080+  
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Optima Gas  
Chromatograph  
3007



Optima Gas  
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2979 Plus



Flash  
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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.



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