

# VA - 3007i

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## Vortex Mixer



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

**Analytical Technologies Limited**

An ISO 9001 Certified Company

[www.analyticalgroup.net](http://www.analyticalgroup.net)

## ►► Advantages over the Conventional Uroflowmeter:

- The sign of a quality Vortex Mixer is consistent reliability and performance. A researcher in a laboratory has to produce consistent and precise result, which calls for equally consistent equipment, but more often than not, products from mass-market manufacturers tend to offer lackluster performance due to the use of low-quality components and materials in a bid to reduce manufacturing costs and increase profits. The result are products that don't deliver sufficient power to properly mix samples.

We, at ATL take pride in our extensive production process which involves a long R&D process based on user feedback and opinions. As a result, our products are informed by real- world usage statistics which help us build products that cater to every requirement of the user. In addition to superior performance and reliability, the presence of class-leading features such as inbuilt counter balance, optional attachments and 1P21 rating deliver an exceptional usage experience.

## ►► Product Features:

- AC Synchronous Motor For Efficient Noiseless Operation
- Adjustable Speed Range Upto 2800 RPM With An Accuracy of +/-5%
- Orbital Diameter of 4 MM
- Inbuilt Counter Balance Ensures Stable Operation For Complete Peace-of-mind
- 3-way Switch For Touch, Continuous & Stand-by Mode For Unmatched Convenience
- Small Footprint Saves Valuable Bench Space And Can Also Be Used Inside Hoods And Cold Rooms
- Visual Indication Marker For Max Speed With Attachments
- Non-corrosive Body For Long And Durable Performance.
- P21 Compliant Design Makes It Spill Safe

### Standard Attachments



Round Disc

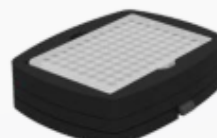


Cup Attachment

### Optional Attachments



Micro Centrifuge Tube  
20 x 1.5/2ml



96 Well Micro Plate



Flask

## ►► Specifications:

Max Speed	2800 RPM
Orbdal diameter	4mm
Moloc type	AC Synchronus
Max Load Capacity	500 gm
Speed accuracy	± 5%
Different modes Touch, Stand-by & Continuous mode	Touch, Stand-by & Continuous mode
Dimensions	205 x 136 x 138.5mm
Power Supply	220 - 240VAC, 50Hz
Amblent temperature	5 to 40°C
Weight	3kg
Optional Attachments (not included)	Universal platform for attaching either microplate or microtube or flask Attachments

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## 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



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



## 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.

## Reach us @



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