



# HSBC-3190

**High Speed Benchtop Centrifuge** 



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

## **Analytical Technologies Limited**

An ISO 9001 Certified Company

www.analyticalgroup.net



HSBC-3190 is a high speed benchtop centrifuge with the Max. Speed of 8000r/min It can run up to 6 pcs of 1.5ml or 2.0ml tubes. The stable qualified DC brush motor guarantees the strong torque and maintenance free with the long life time. The flexible axle driven system drives the rotor directly, so as to smooth operation, low noise and small vibration.

The instrument is widely used in the area of animal and plant molecular biology, cell biology, clinical application, and blood. Sprotein precipitation, separating the biology, viruses, and chemicals, etc.

#### **Features**:

- Ultra low norse <56dB
- Quick run/stop function
- The easy intuitive panel design for easy operation
- · Microcomputer control system, with clear digital displaying the time and speed
- The rotors use the Nylon combined material with the strong and stable capability
- Electronic lock to ensure the safety protection for the users
- The high quality steel makes the instrument safe and reliable
- · Light weight of ?Kg with limited footprint for saving laboratory space
- Ambient operating temperature 8 place closed rotor for 1.5/2.0ml micro tube (rotor capacity).



#### >> Specification:

Model	HSBC-3190
Sample capacity	6x1.5ml/ 2.0ml
Max speed	8000rpm
Max RCF	2400xg
Driving system	Maintenance free brushless motors
Adjustable speed	300-8000 rpm, steps: 10rpm
Noise	< 56dB (1-25 min and infinite mode duration settings)
Timing	1-99mins, continuous
Max temperature increase	<12°C
Outside dimension	270x180x160 mm
Power supply	AC 100V-120V/200V-240V,50/60Hz 8OW
Net WT	7Kg



#### **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 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.

Instruments: Unstruments: 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**



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:



- 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)**