

HSRC-3600

High Speed Refrigerated Centrifuges



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

Analytical Technologies Limited

An ISO 9001 Certified Company

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- The Refrigerated Centrifuge is designed for centrifugation of temperature sensitive material and find application in routine and research work in auxiliary laboratories in industry, Educational & Research institutions, Bio Technology, Medical Laboratories, Hospitals, Blood Banks, Pharmaceutical & Clinical research laboratories.

The Centrifuge have rust proof. easy to clean Stainless Steel centrifuge inner chamber with steel guard. A wide variety of swing out and angle rotors with a choice of reduction adaptors make these units truly versatile.

Low volume high speed centrifuges in table top design & compact high-speed high volume floor standing centrifuges.

Model	HSRC-3600
Programable compensation for true sample temperature	√
Pre cooling	√
Acceleration Profiles	9
Deceleration Profiles	9 & Coasting
Fast Spin	√
Calibration window on lid for speed	√
Display	LCD
Control Communication	Digital
Self-Diagnostics of errors	√
Parameters setting switches	Bi-directional encoder
Brushless motor with frequency drive	√
Inverter fault detection with auto shut down	√
CFC free refrigeration system	√
No. of Programs	99
Last set parameters recall	√
Choice of rpm / ref setting	RPM I RCF
Temperature display	"C/ CF
Digital countdown timer 0-99 min & Continuous run	√
Log of cumulative run time	√
User defined program name	for 5 programs
Automatic door opening	√
Automatic Rotor Identification	√
Motor overload protection	√
Emergency lid lock release	√
Imbalance detection with centrifugation cut off	√
Password protection	√
Gas Hinge to prevent door falling	√

►► Technical Data :

Model	HSRC-3600
Max. Speed	20000
Max. RCF	37570
Max. Tube Size	100
Max. Capacity	400
Lowest Temp.*	- 8
#Noise	≤60 dB
W x D x H	775 x 575 x 475
Voltage Stabilizer	VS-03

Supply: 220-240 Volts, 50 Hz Single Phase.

►► Rotor Heads Listing

Model	Capacity	Container	HSRC-3600	
			Speed (rpm)	RCF g
Angle heads (with Polypropylene / Polycarbonate tubes)				
R-3241 M	4x100ML	PLASTIC	14500	23980

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.

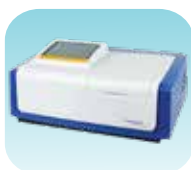
Instruments :Instruments :We offer instruments/Renting Services Modules like pumps,detector etc. on Rent.



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.

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Spectro 2080+
Double Beam



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Optima Gas
Chromatograph
3007



Optima Gas
Chromatograph
2979 Plus



Flash
Chromatograph



Atomic Absorption
Spectrophotometer



Liquid Particle
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

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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