



HSRC - 3016 High Speed Refrigerated Centrifuge



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

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net



>> Specs:

High Speed Centrifuge, Desk-top construction with novel appearance design, type, AC frequency control, rotation speed and centrifuging time controller by microcomputer, working parameters set via the keyboard, digital display of the centrifuging time, rotation speed and centrifugal force

- Microcomputer control, LCD liquid crystal display(LCD)
- Imported refrigerating compressor, high refrigeration efficiency.
- AC frequency conversion motor drive, quiet operation clean.
- Offers nine ascending and descending rate selection mode, Offer ten kinds of working mode

selection, can free programming call.

- Speed/centrifugal force can be set and double synchronous display screen
- Full steel structure, Stainless steel centrifugal cavity
- Two optional timing mode: run start timing and timing starts to set speed, easy to switch.
- Door with double lock rod design, magnetic locks, electric door, more safety and reliable

operation

- Can change at any time in the operation of the parameters without downtime
- Automatic balance without balancing
- Automatic identification of rotor
- Turned to use memory function, turned to the service life of the machine will alarm prompt,

02



>> Technical data:

Items	HC-3016R
Max speed	18000rpm
Max Rcf	23846 × g
Speedaccuracy	±100rpm
Temperature range	-20°C~ +40°C
Temperature accuracy	±2°C
Noise	≤55dB
Timer range	1min ~99:99:59 (hh:mm:ss)
Construction	All-steel construction Stainless steel centrifugal chamber
Power supply	AC220V50HZ
Power	1.3kVA
Weight	90kg
Dimensions (LxWxH)mm	585x580x500

► Poptional rotors for HC-3016

Model	Rotor capacity	Max speed	Max RCF
HRC3240.2	24×0.2ml	18000rpm	18824×g
HRC3240.5	24×0.5ml	18000rpm	23846×g
HRC3120.5	12×0.5ml	18000rpm	16300×g
HRC31202	12×1.5ml/2.2ml	18000rpm	23198×g
HRC32402	24×1.5ml/2.2ml	14000rpm	17465×g
HRC31205	12×5ml	16000rpm	17459×g
HRC31210	12×10ml	14000rpm	18188×g
HRC31207	12x7ml	14000rpm	16327xg
HRC30815	8×15ml	12000rpm	14107×g
HRC30650	6×50ml	16099rpm	16099×g
HRC3320.2	32×0.2ml	14000rpm	13367×g

03



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.

Optima Gas

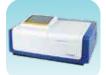
Chromatograph

2979 Plus

HEMA 2062

Hematology

Our Products & Technologies



UV/VIS Spectro 2080+ Double Beam



Optical Emission Spectrophotometer

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Chemistry Analyzer

Optima Gas Chromatograph



3007

Semi Auto Bio











Chromatograph



Micro Plate Reader/Washer





Liquid Partical Counter



Total Organic Carbon 3800



Water purification system

PCR/Gradient PCR/

RTPCR



TOC Analyzer

04



Atomic Absorption Spectrophotometer







Ion Chromatograph





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.



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