

HSRC - 3016

High Speed Refrigerated Centrifuge



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

Analytical Technologies Limited

An ISO 9001 Certified Company

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►► 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,

►► Technical data:

Items	HC-3016R
Max speed	18000rpm
Max Rcf	23846 × g
Speed accuracy	±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

►► Optional 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	12×7ml	14000rpm	16327×g
HRC30815	8×15ml	12000rpm	14107×g
HRC30650	6×50ml	16099rpm	16099×g
HRC3320.2	32×0.2ml	14000rpm	13367×g

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.

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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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3007



Optima Gas
Chromatograph
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Chromatograph



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Spectrophotometer



Liquid Particle
Counter



Optical Emission
Spectrophotometer



DSC/TGA



Semi Auto Bio
Chemistry Analyzer



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Hematology
Analyzer



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Reader/Washer



URINOVA 2800
Urine Analyzer



Total Organic
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system

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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.



 **Analytical**®
Technologies Limited

HPLC Solutions MultipleLabs Analytical Bio-Med Analytical Distributors Analytical Foundation (Trust)

Corporate & Regd. Office:
Analytical House, # E67 & E68,
Ravi Park, Vasna Road, Baroda,
Gujarat 390 015. INDIA

T: +91 265 2253620
+91 265 2252839
+91 265 2252370
F: +91 265 2254395

E: info@hplctechnologies.com
info@multiplelabs.com
info@analyticalgroup.net
info@analyticalbiomed.com

W. www.analyticalgroup.net
www.hplctechnologies.com
www.multiplelabs.com
www.ais-india.com

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