

High Speed Refrigerated Centrifuge HSRC-3026



EPC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

►►► Features:

- LCD display microprocessor control, indicating set parameters and actual parameters at the same time.
- AV motor: high torque and variable frequency, free from contamination caused by carbon dust.
- Imported drive system and automatic control system to ensure steady and reliable operation.
- Safety: Over-temperature and over-speed protection, Motor overheating protection, Chamber overheating protection, electronic locking, imbalance detection, imbalance switch off.
- Can set 16 procedures, parameters can be modified during running.
- 10 levels speed-up and speed-down control.
- Can indicate rotor speed ascending and declining curves, centrifugal integral curves and temperature curves.
- Metal housing, chamber stainless steel.
- Rotor with swing-out buckets, four positions.
- Induction Motor, brushless drive.
- Soft start with different acceleration levels (1-9).

►►► Technical Specification

Model	HSRC-3026
Max. Capacity	4 x 1000ml
Max. RPM	5000rpm
Max. RCF	64983xg
Standard rotor	24x 1.5/2.0ml
Speed Precision	±30rpm
Refrigeration System	Import CFC free compressor and control valve (R404a)
Temp. Range	-24°C ~ 40°C
Temp. Precision	±1°C
Timing Range	0~99h59min
Noise	≤65dB
Power Supply	AC 230+10 V, 50/60 Hz
Exernal Size(WxDxH)	840 x 730 x 960 mm
Packing Size(WxDxH)	1090 x 930 x 1210 mm
Net Weight	260 (kg)
Gross Weight	320 (kg)
Power consumption	Approximately 1800 W
Cooling Capacity Maximum Speed	4°C

▶▶ **HPLC Servicing, Validation, Trainings and Preventive Maintenance :**

- 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 : We offer user training both in-House and at customer sites on PLC principles, operations, troubleshooting.
- Validations : We have protocols for carrying out periodic Validations as per GLP/ GMP/U SFDA norms.
- 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 globe. 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

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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