



PC-3020

Plate Centrifuge







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Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net



Plate Centrifuge is a specially designed personal-sized centrifuge for multi-plates, such as PCR plate, ELISA plate, cell culture plate and the deep well plate.

PC-3020 can carry up to 4xELISA plates or 2xPCR plates or 2xdeep well plates at the same time. The max. speed is 2000rpm with the centrifugal force(RCF) of 600xg.

PC-3020 runs quietly, driven directly by the high force torque motor. It shows time and speed intuitively in digits. The loading of the samples is easy and convenient. It has a fast ramping rate of speed and has the "Spin" instantaneous centrifugal function.

PC-3020 is your excellent assistant in the lab as a personal plate centrifuge with the minimum size but the strong capability.

Features:

- Strong force- directly driven by torque motors;
- Max. speed up to 2000rpm, Max. RCF up to 600xg;
- Setting time and speed by pressing buttons easily;
- "Spin"- the instantaneous centrifugal function;
- Microcomputer controlled unit, time and speed digital display;
- Safety locker, automatically stop while opening the lid;
- · Small footprint and light weight.



>> Specification:

Model	PC-3020
Max. speed	2000 rpm
Max. RCF	600g
Sample capacity	4xELISA plates or 2xPCR plates or 2xDeep well plates
Speed setting range	500-2000 rpm
Noise	<60dB(A)
Time setting range	1-99 mins, continuous
Max. heating tempt.	RT+12°C
Control system	Microcomputer
Driving system	Directly driven by high force torque motor
Dimension	31cm x 38cm x 30cm
Power Supply	AC 100V~110V/200V~220V, 50/60Hz, 150W
Net weight	12Kg



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

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Optima Gas Chromatograph 3007



Optima Gas Chromatograph 2979 Plus



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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



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Analytical Foundation is a nonprofit organization (NGO) found for the purpose of:



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- 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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