



LSC-3110 Low SpeedCentrifuge



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

Analytical Technologies Limited

An ISO 9001 Certified Company

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Precision control system

Microcomputer control with digital display, driven by AC frequency conversion motor. 10 options for accelaration/decelaration, with the fastest accelaration/decelaration ≤5s 10 options for self-defined work modes.

Ergonomic design

All-steel construction with stainless steel centrifugal chamber, electric safety door lock and imbalance protection

Stepless speed regulation

LSC-3110 table type construction, AC frequency control adopted for speed governing system, rotation speed and centrifuging time controlled by microcomputer, operating parameters set via touch keys, digital display of the centrifuging time, rotation speed and centrifugal force, furnished with electronic lock, thus safe and reliable. It is an indispensable equipment for blood stations (blood bank) and such places as the blood transfusiondepartment, etc. Mutually setting and synchronous display of the rotation speed and centrifuge force; parameters can be modified at any time during the runningwithout stopping the machine

Features

- Microcomputer control, LCD display
- Automatic balancing with the need of trimming
- Magnetic induction door lock, electric door
- DC electric drive, stepless speed regulation
- Speed, centrifugal synchronous display
- Inching function with brief centrifuging

Technical Parameters

| Max speed | 5000rpm |
|----------------------|---|
| Max Rcf | 3075xg |
| Display | LCD |
| Rotor capacity | 10mlx12 (carbon fiber rotor) |
| Speed accuracy | ±10rpm |
| Temperature raise | ≤10°C (running 20minutes) |
| Noise | ≤60dB |
| Timer range | 1s~99min/continuation/Short term centrifugal |
| Construction | All-steel construction with stainless steel centrifugal chamber |
| Power supply | AC 220V 50HZ,250A |
| Weight | 28kg |
| Dimensions (LxWxH)mm | 320x460x355 |

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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. |
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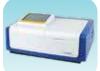




About Analytical Technologies

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TOC Analyzer

Laser Particle Size Analyzer

Micro Plate

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Water purification system





















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2. Improving quality of life by offering YOGA Training courses, Work shops/Seminars etc.

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