

CENTRIFUGE MEDICAL/CLINICAL (LI-CEN-40)

APPLICATION :

The use of centrifuge technology is critical in the clinical laboratory setting for the separation of liquid and solid components. In laboratories performing biochemical analyses on body fluids, centrifuges are routinely used to separate blood cells from serum/plasma, to separate sediment from urine, to measure the volume fraction of erythrocytes in blood (the hematocrit), and to separate bound from free components in protein binding and immunoprocures. Less routinely, centrifugation is used for separation of lipoproteins in reference procedures for their measurement, separation of cellular components, and separation of DNA fragments.



FEATURES :

- Specially designed for medical practitioners, pathological laboratories and hospital labs.
- Rotor speed controlled by five step speed regulator.
- Fitted with vibration free motor.
- Available with Swing out or Angle rotor.

TECHNICAL SPECIFICATIONS :

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|--------------------------|--------------------------------------|----------|----------|
| Model : LI-CEN-40 | | | |
| Capacity | 4 x 15ml | 6 x 15ml | 8 x 15ml |
| Rotor Speed | 3500 RPM | | |
| Speed | Controlled by 5 step speed regulator | | |
| Shape | Round dome type | | |
| Power | 230V AC, 50Hz | | |

