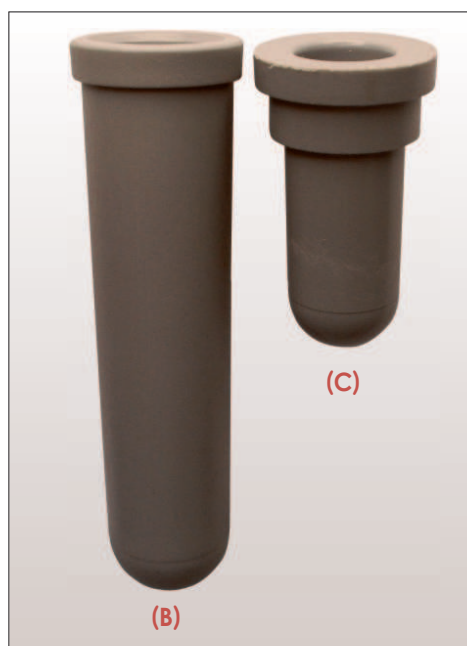
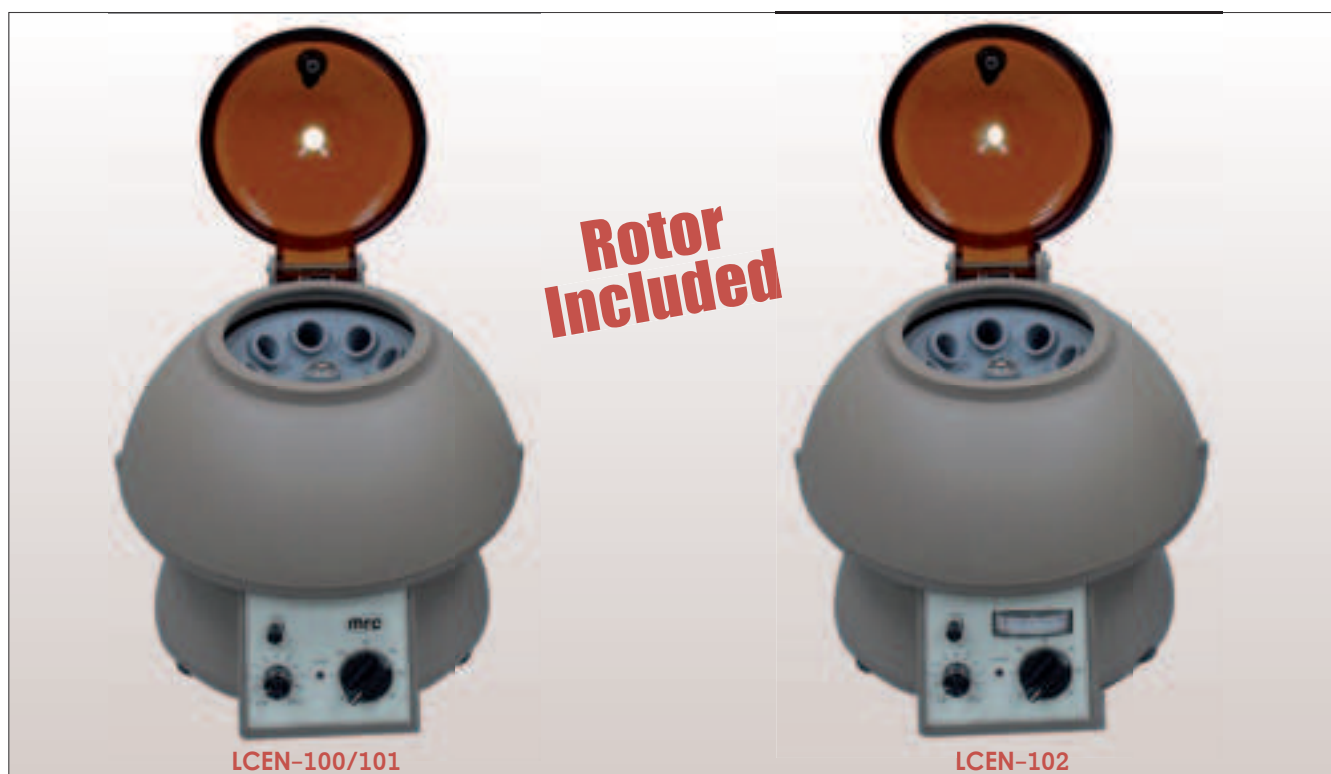


## LCEN-100 Series, Clinical Centrifuges, Eight Places Rotor Of 15ml Tubes, 2500rpm Or 6000rpm



These centrifuges are widely used in many fields such as biology, medicine, pharmacology, dental, beauty clinics and veterinary laboratory and other regions.

They are small, compact, strong and easy and safe for operation.

The centrifuge operate smoothly and steadily.

The design is up to date, beautiful outlook and durable.

ABS outer shell can resist collision.

It could accommodate 7ml, 10ml and 15ml centrifuge tubes without changing the rotor. With safety lock, when cover is opened, the motor can be stopped.

Precision mechanical timer with bell can be set from 0 to 30 minutes.

Speed is linear and stable.

Auto balancing system. Vacuum rubber feet provide stable: "not walking" unit.

#### Options: Adaptors for tubes

(A) Standard 10~15ml tube holder; inner size:  $\varnothing 17.5\text{mm} \times \text{L}98\text{mm}$  (included).

(B) Optional 5~7ml tube holder; inner size:  $\varnothing 13.5\text{mm} \times \text{L}69\text{mm}$ .

(C) Optional 0.5~2.0ml tube holder; inner size:  $\varnothing 11.0\text{mm} \times \text{L}42\text{mm}$ .

#### Specifications:

| Model                          | Power Supply                | Speed range                          | Rotor angle | Max. RCF(xG) | Dimensions Weight               | Timer   | Max. Capacity                                     |
|--------------------------------|-----------------------------|--------------------------------------|-------------|--------------|---------------------------------|---------|---------------------------------------------------|
| LCEN-100                       | 220V/50Hz<br>or<br>110/60Hz | up to 2500rpm<br>or<br>up to 3200rpm | 45°         | 1210xG       | (HxWxDmm)<br>220x255x255<br>3kg | 0-30min | 15ml x 8<br>Optional adaptors<br>for 7ml and 10ml |
| LCEN-101                       | 110V/60Hz<br>or<br>220/60Hz | 300-6000rpm                          | 45°         | 4100xG       | (HxWxDmm)<br>270x255x255<br>5kg | 0-30min | 15ml x 8<br>Optional adaptors<br>for 7ml and 10ml |
| LCEN-102<br>with<br>tachometer | 110V/60Hz<br>or<br>220/60Hz | 300-6000rpm                          | 45°         | 4100xG       | (HxWxDmm)<br>270x255x255<br>5kg | 0-30min | 15ml x 8<br>Optional adaptors<br>for 7ml and 10ml |



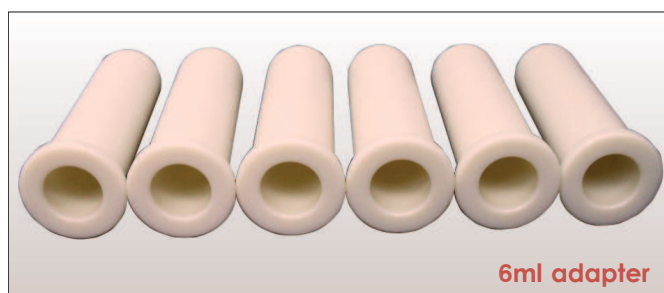
LCEN-200/201, Compact Clinical-Typed Centrifuges



| Model               | LCEN-200        | LCEN-201 |
|---------------------|-----------------|----------|
| Max. Speed (rpm)    | 0~3,000/0~3,500 |          |
| Max. RCF (g)        | 1,360           |          |
| Max. Capacity (ml)  | 10x8            | 10x12    |
| Timer (min)         | 0~30 or "ON"    |          |
| Weight (kg)         | 8               |          |
| W x D x H Size (cm) | 29 x 32 x 25    |          |

#### Features:

- Free change of carbon brush motor, stepless speed change.
- Auto power off when open and auto-balance device.
- For angle rotor.
- Power pilot light and fuse safety device.
- ABS hard shell and see-through window.
- Auto-cooling air circulation and manual cover lock.
- **Optional:** 6 ml adapter can be replaced.



#### Rotors for LCEN-200/201



**R-8**  
LCEN-200  
Max. 3,500rpm  
8x15ml



**R-12**  
LCEN-201  
Max. 3,500rpm  
12x15ml

**Rotors  
Included**

| Rotor | Max. Speed (rpm) | Max. RCF (g) | Capacity (ml x pcs) | Tube size (Ø x L) mm |
|-------|------------------|--------------|---------------------|----------------------|
| R-8   | 3,500            | 1,360        | 15 x 8              | 12~16.5x70~117       |
| R-12  | 3,500            | 1,360        | 15 x 12             | 12~16.5x70~100       |