

Refrigerated Centrifuge

RC16K



Features

RC16K is a micro-processor controlled high speed refrigerated centrifuge and available with choice of 3 rotors

- Compact design, having small foot print
- Durable chamber, made of stainless steel
- Multi-color LED display, user-friendly, clearer and more direct display
- AC frequency variable motor drive, able to operate stably and quietly
- 10 gear for accelerating and deceleration control, acceleration and deceleration faster
- Able to adjust timing and RPM during operation anytime
- Automatic calculation and display RCF value at the same time
- Electronic door lock, enhanced safety

Specifications

| | |
|----------------------|--------------------------|
| Max. Speed | 16500rpm |
| Max. RCF | 18757xg |
| Temperature Range | -20°C ~ 40°C |
| Temperature Accuracy | ±1°C |
| Max. Rotor Capacity | 12 x 5ml |
| Timer | 1 ~ 99min |
| Noise | ≤60dB |
| Power | 550W |
| Voltage | AC 220±22V; 50/60Hz 10A |
| Weight | 45Kg |
| Dimension (mm) | 280(W) x 510(L) x 270(H) |

Accessories

| | | | | |
|----------|---------------|--------------|----------|-----------|
| RC16K/R1 | Angle Rotor-1 | 16 x 1.5/2ml | 16500rpm | 18360 x g |
| RC16K/R2 | Angle Rotor-2 | 24 x 1.5/2ml | 14000rpm | 18757 x g |
| RC16K/R3 | Angle Rotor-3 | 12 x 5ml | 15000rpm | 15940 x g |