

## **Refrigerated Centrifuge**

RC16-1



## **Features**

RC16-1 is a micro-processor controlled high speed refrigerated centrifuge and available with choice of 4 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 10ml				
Timer	1 ~ 99min				
Noise	≤60dB				
Power	800W				
Voltage	AC 220±22V; 50/60Hz 10A				
Weight	65Kg				
Dimension (mm)	560(W) x 480(L) x 360(H)				



Accessories					
RC16/R1	Angle Rotor-1	12 x 1.5/2ml	16500rpm	18360 x g	
RC16/R2	Angle Rotor-2	24 x 1.5/2ml	14000rpm	18757 x g	
RC16/R3	Angle Rotor-3	12 x 5ml	15000rpm	15940 x g	
RC16/R4	Angle Rotor-4	12 x 10ml	12000rpm	14800 x g	