

# Refrigerated Centrifuge

RC18



## Features

RC18 is a micro-processor controlled high speed refrigerated centrifuge and available with choice of 10 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	18500rpm
Max. RCF	23900xg
Temperature Range	-20°C ~ 40°C
Temperature Accuracy	±1°C
Max. Rotor Capacity	4 x 100ml
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

RC18/R1	Angle Rotor-1	18 x 0.5ml	16000rpm	16000 x g
RC18/R2	Angle Rotor-2	12 x 1.5/2ml	18500rpm	23900 x g
RC18/R3	Angle Rotor-3	24 x 1.5/2ml	14000rpm	18757 x g
RC18/R4	Angle Rotor-4	32 x 1.5/2ml	13000rpm	15925 x g
RC18/R5	Angle Rotor-5	10 x 5ml	15000rpm	15940 x g
RC18/R6	Angle Rotor-6	12 x 10ml	13000rpm	17370 x g
RC18/R7	Angle Rotor-7	12 x 15ml (conical)	11000rpm	15710 x g
RC18/R8	Angle Rotor-8	6 x 50ml (conical)	11000rpm	12840 x g
RC18/R9	Angle Rotor-9	6 x 50ml (round)	12000rpm	15285 x g
RC18/R10	Angle Rotor-10	4 x 100ml	11000rpm	15050 x g