



With aluminum
alloy rotor



Features:

- Brushless DC motor
- PULSE offers quick spins
- High speed accuracy of $\pm 20\text{rpm}$
- Large LED display for easy reading
- Fast acceleration and braking system
- Automatic lid open upon running completion
- Timer starts when the unit reaches the set speed
- Dedicated 3D digital wheels to adjust speed and time
- Programmable operation can store up to 10 programs
- Motor-driven lid locking system for high safety and reliability
- Heavy base eliminates vibration and movement when running
- Powerful centrifugal force of $15100 \times g$ and Max. speed of 15000rpm
- Explosion-proof and fully enclosed strong inner steel structure for full protection
- Air flow leaking design ensures the air flow freely in operation to prevent samples being heated when high speed spinning
- Both aluminum alloy and plastic rotor available and rotor capacity: $1.5/2.0/0.2/0.5\text{mL} \times 12$

High Speed Micro Centrifuge

Powerful centrifugal force of $15100 \times g$
and Max. speed of 15000rpm





Specifications:

Model	CF0201002
Speed range [rpm]	500-15000rpm, increment: 100rpm
Max. RCF [x g]	15100, increment: 100
Speed accuracy [rpm]	±20
Rotor capacity	0.2ml/0.5ml/1.5ml/ 2ml×12
Time range	Timing operation:30s-99m ; Continuous operation
Motor	Brushless DC motor
Safety devices	Door interlock, Over-speed detection; Over-temperature detection; Automatic internal diagnosis
Power	Single-phase, AC110V-240V, 50Hz/60Hz, 3A
Noise level [dB]	≤56
Acceleration/Braking time[Sec]	30s↓110s↓
Dimensions [mm]	256 x 225 x 155
Weight [kg]	6
Additional features	Speed/RCF switch; Short-time run function; sound-alert function