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High Speed Micro Centrifuge

Features:

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

Specifications:

Model	**CF0201002**
Speed range [rpm]	500-15000rpm, increment:100rpm
Max. RCF [×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↑10s↓
Dimensions [mm]	256 x 225 x 155
Weight	6kg
Additional features	Speed/RCF switch; Short-time run function; sound-alert function