High-speed Micro Centrifuge

CF0201002

Features

- Brushless DC motor
- PULSE offers quick spins
- High speed accuracy of ±20rpm
- 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 safety and reliability
- Heavy base eliminates vibration and movement when running
- Powerful centrifugal force of 15100 x g and Max. speed of 15000rpm
- Unique air flow system, keeps samples cool
- Rotor capacity: 1.5/2.0/0.2/0.5mL X 12

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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	Timed operation:30s-99m Continuous operation
Motor	Brushless DC motor
Safety devices	Door interlock, Over-speed detection; Over-temperature detection; Automatic self-diagnostics
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 [kg]	6
Additional features	Speed/RCF switch; Short-time run function; sound-alert function