

Microcentrifuge

CFG-Mini10B



Description

- ◆ The patent of electrostatic technology,
- ◆ operation with ultra low noise.
- ◆ Microcomputer control, DC brushless motor, stable operation.
- ◆ The machine is durable, safe and reliable.

Specifications

Model	CFG-Mini10B
Speed Centrifuges	High Speed Centrifuges
Max speed	10000RPM
Max RCF	5000×g
Max capacity	0.2ml×2×8 1.5ml/0.5ml/0.2ml×6
Noise	<48dB(A)
Power supply	110V/60Hz 220V/50Hz
Dimension(LxWxH)	189mm×161mm×122mm
Packing size(LxWxH)	330mm×250mm×210mm
Net weight	1kg

Micro centrifuge, high speed

CFG-Mini15R



Features:

- ◆ LCD provides a clear indication of time and rpm or RCF.
- ◆ RPM/RCF setting as required.
- ◆ The rotor is made of nylon material, with corrosion resistance, minimizes the temperature increases during long run at high speed.
- ◆ Acceleration and deceleration in just 14 seconds.
- ◆ Safety operation: rotor imbalance diagnostic; automatic stop.
- ◆ Motor overheating protection function.
- ◆ A separate momentary short button permits instant spin downs. Less sample heating (only 5°C after 30min, at max speed).
- ◆ A brushless motor provides noiseless performance and long service.

Specifications

Model	CFG-Mini15R
Capacity	12×1.5/2.0ml centrifuge tubes
Speed range	500~15000rpm
RCF range	16~15080xg
Timing range	15sec~99min59sec/∞
Acceleration	14sec(0~15000rpm)
Deceleration	14sec(15000~1000rpm)
Rotor imbalance diagnostic	Yes
Motor overheating protection function	Yes
Power	120W
Voltage	DC24V/5A
Dimension	255x194x140mm
Weight	2.3kg



Description

CFG-Mini15R High-speed Mini-centrifuge is a compact centrifuge capable of achieving centrifugal speeds up to 15000rpm, approximately 15080g. It is used for extracting RNA/DNA samples, sedimentation of biological components, biochemical and chemical analysis of micro samples. Automatic imbalance switch-off and locking of lid provide safe operation. The rotor accepts 1.5 to 2.0ml tubes directly, as well as 0.5ml and 0.2ml tubes with optional adapters.