



BENCHTOP LOW SPEED CENTRIFUGE BCBL-401

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Designed around your applications to provide you competent sample processing and reliable results. Microcomputer programmable with excellent temperature controls and low noise operation maximize your productivity. Highly efficient with low maintenance requirements, it is an ideal separation tool for multiple research applications.

Used in Cell Separation, Precipitation, Sample Processing, Clinical, Cell Culture, Microplate Processing, Biochemistry, medical diagnosis.

Also known as Floor Standing Centrifuge, Laboratory Floor Type Centrifuge, Benchtop Centrifuge, Non Refrigerated High Speed Centrifuge, Laboratory Tabletop Centrifuge.

BCBL-401 BENCHTOP LOW SPEED CENTRIFUGE



LCD screen displays timing and speed, convenient to set and read

Three patterns: Short mix, timing set:30 to 59s, continuous running. More efficient
Sound alerts after the rotor stops . LCD displays process

Adjustable speed from 300 to 4500rpm, relative centrifugal force to 2490xg. High accuracy of speed and time, excellent performance

Different types of rotors for optional. Large capacity rotor for multiple options. More samples dealt at one time with high efficiency

Applied with high-performance CPU control mode, high speed accuracy and excellent performance

High safety, low noise. High strength plastic rotor and excellent balance technology for quiet and stable operation

Double safety protective cover. Electronic lock is for safer and more reliable rotor operation

DC brushless motor drives quickly and effortlessly accelerates the rotor to set speed, maintenance-free

Timing starts after reaching the setting speed, make sure centrifugal time accurate. Reasonable curve brake makes better centrifugal effect

SPECIFICATIONS

| Model | BCBL-401 |
|---------------------------------------|------------------------------------------------|
| Maximum Capacity (No of tubes x Vol.) | 7 ml / 5 mlx16 or 10 ml / 15 ml x12 or 50 mlx6 |
| Speed Range | 300~4500 rpm (increment: 100 rpm) |
| Speed Accuracy | ±20 rpm |
| Maximum RCF | 2490xg (increment: 100xg) |
| Time Range | 1 s~99 m 59s or continuous |
| Acceleration/ Deceleration | 50s↑ 20s↓ |
| Noise Level | ≤56 dB |
| Voltage | AC 100~240 V, 50/60 Hz |
| Power | 120 W |
| Overall Dimension | W.300 x D.431 x H.178 mm |
| Net. Weight | 17.0 kg |

OPTIONAL ACCESSORIES

| Accessory Code | Name | Description |
|----------------|---------|---------------------|
| 2301706006 | Rotor A | 7 ml/5 ml tubex16 |
| 2301706007 | Rotor B | 15ml / 10ml tubex12 |

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| 2301706008 | Rotor C | 50ml tubex6 |
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