

# PRODUCT CATALOG



# BENCHTOP LOW SPEED CENTRIFUGE BCBL-301





#### BENCHTOP LOW SPEED CENTRIFUGE BCBL-301

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, Laborartory Tabletop Centrifuge.

### **BCBL-301** BENCHTOP LOW SPEED CENTRIFUGE



Widely used in laboratory, hospital and blood bank

Brushless DC motor for model TD4C, free maintenance, no powder pollution, quick in speed up and down

Range of speed from 0 to 4000rpm, smooth in operation, low noise and small vibration Micro computer control system, digital display in the RCF, time and speed. There are 10 kinds of acceleration and deceleration for your

With lid lock, compact design, super speed and imbalance protection With over speed and imbalance protection, it's safe and reliable

#### **SPECIFICATIONS**

| Model                                 | BCBL-301          |  |  |
|---------------------------------------|-------------------|--|--|
| Maximum Capacity (No of tubes x Vol.) | 8x15 ml           |  |  |
| Maximum Speed                         | 4000 rpm          |  |  |
| Speed Accuracy                        | ±20 rpm           |  |  |
| Maximum RCF                           | 1800xg            |  |  |
| Time Range                            | 0~99 min          |  |  |
| Overall Dimension                     | 355x320x260 mm    |  |  |
| Noise Level                           | <45 dB(A)         |  |  |
| Net. Weight                           | 7 kg              |  |  |
| Power Supply                          | AC 220 V 50 Hz 2A |  |  |
| Package                               | Wooden box        |  |  |

### **OPTIONAL ACCESSORIES**

| Accessory Code | Name                 | Description                | RPM  | RCFxg  |
|----------------|----------------------|----------------------------|------|--------|
| 2301611006     | Angle rotor          | 8x15 ml                    | 4000 | 1800xg |
| 2301611007     | Angle rotor          | 6x10 ml / 15 ml            | 4000 | 1800xg |
| 2301611008     | Angle rotor          | 12x5 ml                    | 4000 | 1600xg |
| 2301611009     | Angle rotor          | 12x7 ml                    | 4000 | 1720xg |
| 2301611010     | Angle rotor          | 8x10 ml vacuum tube        | 4000 | 1800xg |
| 2301611011     | Angle rotor- Adapter | 8x5 ml vacuum tube Adapter | 4000 | 1600xg |
| 2301611012     | Angle rotor- Adapter | 8x7 ml vacuum tube Adapter | 4000 | 1800xg |



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