## **Gel Card Centrifuge**

BMC1000-24



## **Description:**

BMC1000-24 Gel Card Centrifuge is a special centrifuge for Gel Cards that combines microprocessor control technology and automatic imbalance detection technology. It can be applicable for blood serology, routine blood group detection, red blood cell washing, column agglutination immunodetection experiments, etc. It has significant implication for clinical trials and analysis.

Gel Card Centrifuge can be suitable for many types gel cards from different manufacturers.

## Features:

- ◆ Capacity: 24 Gel Cards(6-column/8-column)
- LCD display, DC brushless motor, controlled by microprocessor.
- RPM/RCF changeable.
- ◆ Low noise, free from carbon contamination.
- Balance test and unbalance alarm.
- Electronic lock, exceeding speed protect, system self test.
- Five programs for speed and time setting.
- Support multi points running function.
- Automatic running function.
- Auto resume to run after power failure.

## Parameters:

Project	Parameters
Capacity	24 Gel Cards(6-column/8-column)
Speed range	500~2200rpm
RCF range	28~540g
Timing range	1min~30min
Noise	≤55db(A)
Multi-points running	Yes(Max. 5points)
Multi cycle	Yes(Max. 99times)

Project	Parameters
Auto resume to run	Yes
Automatic unbalance detection	Yes
Power	150W
Voltage	AC220V or AC110V/50-60Hz
Dimension(mm)	463×340×248
Weight(kg)	15.8

