



# LABORATORY LOW SPEED CENTRIFUGE BFA1V1 (BCBL-401)

# LABORATORY LOW SPEED CENTRIFUGE BFA1V1

## LOW SPEED CENTRIFUGE

Low Speed Centrifuge is suitable for extraction of medical products, blood bank, clinical trial and blood serum, plasma, body fluids and biological specimens in biology laboratories.



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.

## SPECIFICATIONS

Model	BFA1V1
Old Model	BCBL-401
Speed Range	300~4500rpm (increment: 100rpm)
Max. RCF	2490xg (increment: 100xg)
Speed Accuracy	±20rpm
Max. Sample Capacity	7ml/5mlx16 or 10ml/15mlx12 or 50mlx6
Time Range	1s~99m59s or continuous
Safety	self-lock, over-speed, status diagnosis system
Working Noise	≤56dB
Acceleration / Deceleration	50s ↑ 20s ↓
Voltage	AC100~240V, 50/60Hz
Power	120W
Dimension (WxDxH)	W.300 x D.431 x H.178mm
Net weight	17.0kgs
Alt Name	Low Speed Centrifuge

## ACCESSORIES FOR PURCHASE

No	Name	Description
1	Rotor	5ml/7ml x16
2	Rotor	10ml/15ml x12
3	Rotor	50ml x6



1



2



3

## FEATURES

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.



**Biolab Scientific Ltd.**

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: [info@biolabscientific.com](mailto:info@biolabscientific.com) | Website: [www.biolabscientific.com](http://www.biolabscientific.com)