



## LABORATORY LOW SPEED CENTRIFUGE BET1BU3

# LABORATORY LOW SPEED CENTRIFUGE BET1BU3

## AUTOMATIC DECAPPING CENTRIFUGE

The automatic decapping centrifuge is a conventional laboratory centrifugal machine that automatically removes the caps from the vacuum blood collection tubes during centrifugation. This centrifuge is specially designed for hospitals, blood stations, as well as institutions of radiological immunology and nuclear medicine. It completes automatic Four specifications of 48-, 76-, 128- and 148-tube centrifuges are available for various requirements. In addition, there are room temperature models and refrigerated models to meet the experimental needs. decapping and centrifugation in one fell swoop, addressing problems for hospitals in the process of centrifugation the vacuum blood collection tubes, such as the low manual decapping efficiency and the higher risk of bacteria infection during the blood resuspension caused by the vibrations generated when pulling out the tube. The automatic decapping centrifuge is widely used in scientific research, education and production departments of clinical medicine, biochemistry, immunology, blood stations, pharmaceuticals, etc.



## SPECIFICATIONS

Model	BET1BU3
Number of blood collection tubes to be centrifuged	124/148
Max speed	4,000r/min
Max RCF	3,580xg
Refrigeration system	No refrigeration
Temperature control range	No refrigeration
Temperature control accuracy	No refrigeration
Total power	1.0kW
Weight	85kg
Noise	≤65dB(A)
Speed accuracy	±30r/min (customizable, multiples of 10)
Timer range	1min~99h59min59s, with continuous centrifugation and instantaneous centrifugation
Number of running programs	20
Control and drive system	High torque variable frequency AC/DC motor, microcomputer control
Dimensions (LxWxH)	580mmx740mmx800mm
Alt Name	Automatic Decapping Centrifuge

## ACCESSORIES FOR PURCHASE

No	Name	Description
1	Swing-out rotor 48x5mL/2mL (decapping)	Max RPM: 4,000r/min Max RCF: 2,830xg
2	Swing-out rotor 76x5mL/2mL (decapping)	Max RPM: 4,000r/min Max RCF: 3,020xg

3	Swing-out rotor 124x5mL/2mL (decapping)	Max RPM: 4,000r/min Max RCF: 3,580xg
4	Swing-out rotor 148x5mL (decapping)	Max RPM: 4,000r/min Max RCF: 3,520xg



1



2



3



4



**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)