



LABORATORY LOW SPEED CENTRIFUGE BET-4401

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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	BET-4401
Number of blood collection tubes to be centrifuged	48
Max speed	4,000r/min
Max RCF	2,830xg
Refrigeration system	No refrigeration
Temperature control range	No refrigeration
Temperature control accuracy	No refrigeration
Total power	0.5kW
Weight	35kg
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)	600mmx540mmx360mm
Alt Name	Automatic Decapping Centrifuge

ITEMS INCLUDED

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



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Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada
Email: info@biolabscientific.com | Website: www.biolabscientific.com