



LABORATORY HIGH SPEED CENTRIFUGE BEW-1501

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TABLETOP HIGH-SPEED CENTRIFUGE



Microprocessor with 5 inch LCD screen, you may set the data by touching the screen.

Bulk program memories storage and error recording. Optional USB connector for data output.

99 programs can be set up by phases. Each program has 10 phases at most. Optional program mode, curve mode and preset program choice mode. Three levels of password protection is available.

There are 9 stages of acceleration and 10 stages of deceleration.

Some rotors can reach to the max/min speed rapidly.

Automatic rotor recognition with speed limitation of 14 kinds of rotor.

The rotor is made of aluminium alloy, which is durable and autoclavable.

Absorption sensor lock makes operation easy and safe.

SPECIFICATIONS

Model	BEW-1501
Max Speed	18,500 r/min
Max RCF	23,797 x g
Max Capacity	4 x 100 ml
Speed Accuracy	±10 r/min
Time Range	1s-99min59s / 1min-99h59min
Noise	<65 dB(A)
Voltage	AC 220V 50Hz 10A
Power	700 W
Size (L x W x H)	340 mm x 460 mm x 330 mm
Packing Size (L x W x H)	440 mm x 560 mm x 380 mm
Net Weight	32 kg
Alt Name	Tabletop High-Speed Centrifuge

ACCESSORIES FOR PURCHASE

No	Image	Name	Description
1		Angle rotor	Capacity: 12 x 1.5ml / 2.2ml Max Speed: 18500 r/min Max RCF: 23797 x g Adapter: 0.2ml, 0.5ml
2		Angle rotor	Capacity: 12 x 5ml Max Speed: 13000 r/min Max RCF: 11400 x g Adapter: 0.5ml, 1.5ml

3		Angle rotor	Capacity: 10 x 5ml Max Speed: 13000 r/min Max RCF: 11400 x g Adapter: 0.5ml, 1.5ml
4		Angle rotor	Capacity: 12 x 10ml Max Speed: 12000 r/min Max RCF: 14800 x g Adapter: 1.5ml, 5ml
5		Angle rotor	Capacity: 8 x 15ml Max Speed: 12000 r/min Max RCF: 14800 x g Adapter: 1.5ml, 5ml
6		Angle rotor	Capacity: 6 x 50ml Max Speed: 12000 r/min Max RCF: 13000 x g Adapter: 15ml, 20ml
7		Angle rotor	Capacity: 4 x 100ml Max Speed: 12000 r/min Max RCF: 13000 x g Adapter: 10ml, 20ml
8		Angle rotor	Capacity: 6 x 50ml Conical Tube Max Speed: 11000 r/min Max RCF: 13000 x g Adapter: 15ml, 20ml
9		Angle rotor	Capacity: 36 x 1.5ml / 2.2ml Max Speed: 13000 r/min Max RCF: 16211 x g Adapter: 0.2ml, 0.5ml
10		Angle rotor	Capacity: 24 x 1.5ml / 2.2ml Max Speed: 15000 r/min Max RCF: 21083 x g Adapter: 0.2ml, 0.5ml

11		Angle rotor	Capacity: 36 x 0.5ml Max Speed: 16000 r/min Max RCF: 23669 x g
12		Angle rotor	Capacity: 48 x 0.5ml Max Speed: 16000 r/min Max RCF: 23669 x g
13		Angle rotor	Capacity: 48 x 1.5ml / 2.2ml Max Speed: 13000 r/min Max RCF: 18525 x g
14		Angle rotor	Capacity: 6 x 8 x 0.2ml PCR strip Max Speed: 13000 r/min Max RCF: 16020 x g
15		Microplate rotor	Capacity: 2 x 48 well Max Speed: 3000 r/min Max RCF: 1400 x g
16		Angle rotor	Capacity: 12 x 15ml Max Speed: 12000 r/min Max RCF: 13527 x g

FEATURES

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Automatic rotor recognition with speed limitation of 14 kinds of rotor.

The rotor is made of aluminium alloy, which is durable and autoclavable.

Absorption sensor lock makes operation easy and safe.

The machine has lid safety and over-speed safety device, which can ensure a safe operation.

APPLICATIONS

Widely used in the line of Clinical Medicine, Biochemistry, Genetic Engineering and Immunology, etc.



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