



## LABORATORY HIGH SPEED REFRIGERATED CENTRIFUGE BEW-901

# LABORATORY HIGH SPEED REFRIGERATED CENTRIFUGE

## BEW-901

FLOOR-STANDING HIGH-SPEED REFRIGERATED CENTRIFUGE



The max speed is 20500 rpm, and the largest capacity of the swing rotor is 4x750 ml.

It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.

Digital LCD screens make visualized operation convenient.

Imported compressor unit with Non-CFC refrigerant R404a.

It has self-locking, over-speed detection, over-temperature detection, imbalance detection that is an automatic alarm device.

Essential configuration included rotor exchange, speed/RCF, time, temperature, 9 levels acceleration and deceleration is the most economical choice.

Silastic sealed ring comfort to GMP, US FDA certificated.

## SPECIFICATIONS

Model	BEW-901
Max speed	20500r/min
Max RCF	29200xg
Max capacity	4x750ml
Speed accuracy	±10r/min
Time setting	1s~99h59min59s
Temperature setting	-20~+40°C
Temperature accuracy	±1°C
Compressor unit	French Tecumseh Compressor Unit R404a
Noise	<65dB (A)
Power supply	AC220V 50Hz 20A
Consumption	1.5kW
Dimension (LxWxH)	650mmx710mmx1100mm
Packing size (LxWxH)	740mmx830mmx1300mm
Net weight (No rotor)	170kg
Alt Name	Floor-standing High-Speed Refrigerated Centrifuge

## ACCESSORIES FOR PURCHASE

No	Name	Description
1	Angle Rotor	Capacity: 12x1.5 ml / 2.2 ml Max Speed: 25000 r/min Max RCF: 29200 xg Adaptor: 0.2 ml, 0.5 ml
2	Angle Rotor	Capacity: 12x10 ml Max Speed: 15000 r/min Max RCF: 23120 xg Adaptor: 1.5 ml, 5 ml
3	Angle Rotor	Capacity: 6x50 ml Max Speed: 13000 r/min Max RCF: 17940 xg Adaptor: 15 ml, 20 ml

4	Swing rotor	Capacity: 4x750 ml Max Speed: 4000 r/min Max RCF: 3500 xg
5	Adaptor	750 ml Bucket
6	Adaptor	750 ml PE Bottle
7	Adaptor	4x21x1.5 ml
8	Adaptor	4x24x5 ml / 7 ml (Blood Vacuum Tube)
9	Adaptor	4x37x5 ml / 7 ml (GRIA Tube)
10	Adaptor	4x20x10 ml Internal Thread
11	Adaptor	4x14x15 ml
12	Adaptor	4x12x20 ml
13	Adaptor	4x5x50 ml
14	Adaptor	4x3x100 ml
15	Adaptor	4x250 ml
16	Adaptor	4x500 ml
17	Swing rotor	Capacity: Square Bucket Max Speed: 4000 r/min Max RCF: 3040 xg
18	Adaptor	1.5 mlx25x4
19	Adaptor	5 mlx28x4 (Blood Vacuum Tube)
20	Adaptor	10 mlx20x4 (Internal Thread)
21	Adaptor	4x10x15 ml
22	Adaptor	4x4x50 ml
23	Adaptor	4x250 ml
24	Angle Rotor	Capacity: 24x1.5 ml / 2.2 ml Max Speed: 16500 r/min Max RCF: 24890 xg Adaptor: 0.2 ml, 0.5 ml
25	Angle Rotor	Capacity: 4x100 ml Max Speed: 11000 r/min Max RCF: 11720 xg Adaptor: 10 ml, 20 ml
26	Microplate Bucket	Capacity: 4x2x96 Max Speed: 3300 r/min Max RCF: 2200 xg





19



20



21



22



23



24



25



26



**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)