BioLAB

PRODUCT CATALOG

# LABORATORY HIGH SPEED REFRIGERATED CENTRIFUGE BEW1L2

CE ISO9001 CERTIFIED

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# LABORATORY HIGH SPEED REFRIGERATED CENTRIFUGE BEW1L2

FLOOR-STANDING HIGH-CAPACITY REFRIGERATED CENTRIFUGE

The max capacity of swing rotor is 6x1200 ml.
It has micro-computer control, electronic lock and AC variable-conversion motor which delivers high torque.
LCD touch screen make visualized operation conveniently.
Imported compressor unit with Non-CFC refrigerant R404a.
Automatic rotor recognition make safety for multiple rotors choice.
Up to 100 user programs storage meet more demands.
It has self-locking, over-speed detection, over-temperature detection, imbalance detection that is automatic alarm device.
It has 9 levels acceleration and 10 levels deceleration to be setting according to the different requirement. Slow down freely is available.
Silastic sealed ring comfort to GMP, US FDA certificated.

## SPECIFICATIONS

| Model | BEW1L2 |
|---|---|
| Max speed | 6000r/min |
| Max RCF | 6680xg |
| Max capacity | 6x1200ml |
| Speed accuracy | ±10r/min |
| Time setting | 1s~99h59min59s |
| Temperature setting | -20~+40℃ |
| Temperature accuracy | ±1℃ |
| Compressor unit | French Tecumseh Compressor Unit R404a |
| Noise | <65dB (A) |
| Power supply | AC220V 50Hz 30A |
| Consumption | 5kW |
| Alt Name | Floor-standing High-Capacity Refrigerated Centrifuge |

## ACCESSORIES FOR PURCHASE

| No | Name | Description |
|---|---|---|
| 1 | Rotor | Capacity: 6x500 ml<br>Max Speed: 6000 r/min<br>Max RCF: 6680 xg<br>Adaptor: 50 ml, 100 ml, 250 ml |
| 2 | Rotor | Capacity: 6x1200 ml<br>Max Speed: 4200 r/min<br>Max RCF: 5100 xg with Round Bucket |
| 3 | Rotor | Capacity: 6x1200 ml<br>Max Speed: 4200 r/min<br>Max RCF: 5100 xg with Oval bucket |
| 4 | Adaptor | 1200 ml Round Bucket |
| 5 | Adaptor | 1200 ml PP Bottle |
| 6 | Adaptor | 1200 ml Oval Bucket |
| 7 | Adaptor | 316L SS Bucket |
| 8 | Adaptor | 6x19x10 ml (Internal Thread) |

| | | |
|---|---|---|
| 9 | Adaptor | 6x15x15 ml |
| 10 | Adaptor | 6x13x20 ml |
| 11 | Adaptor | 6x5x50 ml |
| 12 | Adaptor | 6x3x100 ml |
| 13 | Adaptor | 6x250 ml |
| 14 | Adaptor | 6x300 ml |
| 15 | Adaptor | 6x500 ml |
| 16 | Adaptor | 6x1000 ml |


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