



PRODUCT CATALOG



LABORATORY LOW SPEED REFRIGERATED CENTRIFUGE BCBLR-404

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BCBLR-404

TABLE TOP LOW SPEED REFRIGERATED CENTRIFUGE



1. Brushless frequency motor, in great torque, free maintenance, no powder pollution, quick in speed up and down.
2. Imported compressors fluorine free, double cycle cooling, cold and hot alternating easily, free environment pollution and precise in temperature control.
3. Microprocessor control, digital display which indicates the speed, time, RCF in operation, speed raising and reducing quickly, operate simply. Running parameter can be edited.
4. 10 kinds of accelerating and decelerating speed for your choice.
5. Automatically electric lid lock, super speed, over temperature protection and imbalance protection. The centrifuge body is made of high quality steel, safe and reliable.
6. Rotor is connected to spindle by specialized taper sleeve, loading simple and

SPECIFICATIONS

| | |
|----------------------|---|
| Model | BCBLR-404 |
| Max. Speed | 5000rpm |
| Max. RCF | 4420xg |
| Max. Capacity | 4x180ml |
| Time Range | 0~99min59sec |
| RPM/RCF Convert | Yes |
| Noise | ≤ 65dBA |
| Speed Accuracy | ±20rpm |
| Acc/Dec | 10 Kinds |
| Temperature range | -20°C-40°C |
| Temperature Accuracy | ±1°C |
| Power supply | AC 220V/110V 50HZ/60HZ |
| Size (W x D x Hmm) | 570x600x340mm |
| Net Weight(Kg) | 76KG |
| Certificates | CE, ISO & Calibration report are available |
| Alt Name | Table Top Low Speed Refrigerated Centrifuge |

ACCESSORIES FOR PURCHASE

| No | Name | Max speed (rpm) | Max volume (ml) | Max RCF (g) |
|----|------------------|-----------------|-----------------------------|-------------|
| 1 | Swing Rotor | 4000 | 4x180ml | 2580 |
| 2 | Microplate rotor | 4000 | 2x2x96 well | 2020 |
| 3 | Swing Rotor | 5000 | 4x1x50ml | 4420 |
| 4 | Swing Rotor | 5000 | 4x1x100ml | 4420 |
| 5 | Swing Rotor | 4000 | 4x4x15ml/4x2x50ml | 2820 |
| 6 | Swing Rotor | 4000 | 4x6x10/7ml vacuum tube | 2580 |
| 7 | Swing Rotor | 4000 | 4x6x5ml vacuum tube adapter | 2170 |
| 8 | Swing Rotor | 4000 | 4x4x10/7ml | 2580 |
| 9 | Swing Rotor | 4000 | 4x4x5ml vacuum tube adapter | 2170 |
| 10 | Swing Rotor | 5000 | 8x10ml | 4110 |
| 11 | Fixed Rotor | 5000 | 6x15ml | 2540 |
| 12 | Fixed Rotor | 5000 | 12x15ml | 3080 |

| | | | | |
|----|-------------|------|---------|------|
| 13 | Fixed Rotor | 5000 | 24x15ml | 3500 |
| 14 | Fixed Rotor | 5000 | 4x50ml | 2520 |
| 15 | Fixed Rotor | 5000 | 6x50ml | 2850 |
| 16 | Fixed Rotor | 5000 | 4x100ml | 2630 |
| 17 | Fixed Rotor | 5000 | 6x100ml | 3130 |
| 18 | Fixed Rotor | 4000 | 12x50ml | 2470 |

FEATURES

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3. Microprocessor control, digital display which indicates the speed, time, RCF in operation, speed raising and reducing quickly, operate simply. Running parameter can be edited.
4. 10 kinds of accelerating and decelerating speed for your choice.
5. Automatically electric lid lock, super speed, over temperature protection and imbalance protection. The centrifuge body is made of high quality steel, safe and reliable.
6. Rotor is connected to spindle by specialized taper sleeve, loading simple and quick, no direction.
7. There are several kinds of rotors for your choice, adapters can be designed by experimental requirements.
8. 3 tiers protection steel cover and get the ideal centrifugation result.



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