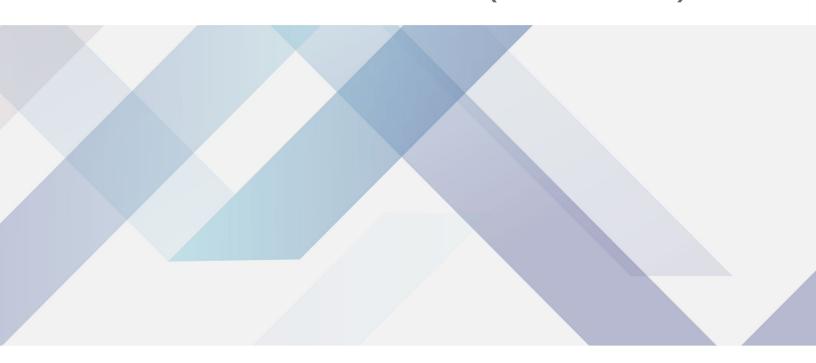






LABORATORY HIGH SPEED REFRIGERATED CENTRIFUGE BFH101 (BCFHR-202)





LABORATORY HIGH SPEED REFRIGERATED CENTRIFUGE

BFH101

FLOOR TYPE HIGH SPEED REFRIGERATED CENTRIFUGE



- 1.Brushless DC frequency motor with simpler construction,more reliable performance,longer life and quietly running
- 2. Flexible axle driven system which drive the rotor directly, smooth in operation, low noise and small vibration.
- 3.Imported compressors, fluorine-free, double cycle cooling, cold and hot alternating easily, environment pollution-free and precise in temperature control.
- 4. There are 10 kinds of rotors for your choice, especially the continuous rotors which help you purify a large number of test solution continuously.
- 5. Microprocessor control speed, temperature and time, digital display, 10 kinds of accelerating and decelerating speed for your choice.
- 6. Automatically electric lid lock, super speed, over temperature protection and imbalance protection.

SPECIFICATIONS

| Model | BFH101 | | |
|----------------------|---|--|--|
| Old Model | BCFHR-202 | | |
| Max speed | 21000rpm | | |
| Max volume | 4x800ml | | |
| Timer | 99h59min | | |
| Dimension(HxDxW) | 720x540x830mm | | |
| Speed accuracy | ±20rpm | | |
| Temperature range | -20~40°C | | |
| Max RCF | 28030xg | | |
| Noise | ≤60dBA | | |
| Net weight | 170KG | | |
| Power supply | AC 220V 50HZ 20A | | |
| Package | Wooden box | | |
| Temperature accuracy | ±1°C | | |
| Alt Name | Floor Type High Speed Refrigerated Centrifuge | | |

ACCESSORIES FOR PURCHASE

| No | Name | Max speed(rpm) | Max capacity | Max RCF(xg) |
|----|-------------|----------------|--------------|-------------|
| 1 | Angle rotor | 21000 | 12x1.5/2ml | 28030 |
| 2 | Angle rotor | 17000 | 24x1.5ml | 26460 |
| 3 | Angle rotor | 16000 | 16x5ml | 22020 |
| 4 | Angle rotor | 14000 | 6x30ml | 19060 |
| 5 | Angle rotor | 15000 | 12x10ml | 22680 |
| 6 | Angle rotor | 10000 | 12x15ml | 11840 |
| 7 | Angle rotor | 16000 | 6x10ml | 21500 |
| 8 | Angle rotor | 12000 | 6x50ml | 16050 |
| 9 | Angle rotor | 15000 | 8x20ml | 22680 |
| 10 | Angle rotor | 12000 | 6x70ml | 15570 |
| 11 | Angle rotor | 12000 | 6x100ml | 16390 |

| 12 | Vertical rotor | 16000 | 16x5ml | 16450 |
|----|----------------|-------|-------------|-------|
| 13 | Angle rotor | 15000 | 8x30ml | 19750 |
| 14 | Bucket rotor | 4000 | 4x4x96 well | 2840 |
| 15 | Swing rotor | 4000 | 4x800ml | 3450 |

FEATURES

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- 2. Flexible axle driven system which drive the rotor directly, smooth in operation, low noise and small vibration.
- 3.Imported compressors, fluorine-free, double cycle cooling, cold and hot alternating easily, environment pollution-free and precise in temperature control.
- 4. There are 10 kinds of rotors for your choice, especially the continuous rotors which help you purify a large number of test solution continuously.
- 5. Microprocessor control speed, temperature and time, digital display, 10 kinds of accelerating and decelerating speed for your choice.
- 6. Automatically electric lid lock, super speed, over temperature protection and imbalance protection.
- 7. The centrifuge body is made of high quality steel.
- 8. 3 layers protection of steel structure, safe and reliable.
- 9.It is consistent with CE security certification and ISO9001 quality certification.

APPLICATIONS

Widely used in the area of animal and plant molecular biology, cell biology, clinical applications, bio-engineering, mass preparation and blood, protein precipitation, Separating the biology, viruses, sub-cell, cell and the chemicals in the cell.



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