



H1650 Benchtop High Speed Centrifuge

H1650 high speed centrifuge with angle rotor 24x1.5ml, the max speed up to 16500r/min. Samples can be separated quickly and efficiently. Compact in design and light in weight, this centrifuge is safe and reliable. Meanwhile, a variety of rotors and adapters are available to meet the diverse needs of users.

Product advantages

- ◆ Multiple user-defined programs can be saved.
- ◆ 9 acceleration and 10 deceleration rates, to achieve best centrifugation result.
- ◆ Equipped with multiple protections such as over-speed, motor overheating, door lid self-locking, etc. to ensure the safety of users as well as instrument.
- ◆ Brushless DC motor, no pollution and maintenance-free, with long service life, high speed accuracy control.
- ◆ Soft-touch lid closure for ergonomic lid locking.
- ◆ Backlit LCD display for visual monitoring parameters.
- ◆ 7075-T6 aviation grade aluminum alloy, hard oxidation, strong corrosion resistance.

Technical parameter

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|---------------------------|--------------------|
| Order NO | 0203165000 |
| Max Speed | 16500r/min |
| Max RCF | 26054xg |
| Max Capacity | 6×50ml |
| Speed Accuracy | ±30 r/min |
| Time Setting Range | 1min ~ 99min |
| Noise | ≤ 65dB (A) |
| Power Supply | AC 220±22V 50/60Hz |
| Power Consumption | 400W |
| Dimension (WxDxH) | 325x420x325(mm) |
| Packing Dimension (WxDxH) | 385x640x330(mm) |
| Net Weight | 20kg |



Rotor parameters

No:1



Rotor Type: Angle rotor
 Max Capacity: 24×1.5/2.0ml
 Max Speed: 16500r/min
 Max RCF: 26045xg
 Order NO: 0301805510
 Adapter: 0.2ml

No:2



Rotor Type: Angle rotor
 Max Capacity: 12x5ml
 Max Speed: 15000r/min
 Max RCF: 15845xg
 Order NO: 0301806110
 Adapter: 0.5ml、1.5ml

No:3



Rotor Type: Angle rotor
 Max Capacity: 12×10ml
 Max Speed: 13000r/min
 Max RCF: 17320xg
 Order NO: 0301805300
 Adapter: 5ml、1.5ml

No:4



Rotor Type: Angle rotor
 Max Capacity: 6×50ml
 Max Speed: 11000r/min
 Max RCF: 12840xg
 Order NO: 0301805400
 Adapter: 1.5ml、5ml、10ml、15ml、
 20ml、25ml、30ml

No:5



Rotor Type: Angle rotor
 Max Capacity: 6×30ml
 Max Speed: 13500r/min
 Max RCF: 18720xg
 Order NO: 0301805200
 Adapter: 5ml、10ml

No:6



Rotor Type: Angle rotor
 Max Capacity: 30×1.5/2.0ml
 Max Speed: 14000r/min
 Max RCF: 22150xg
 Order NO: 0301810600
 Adapter: 0.2ml

No:7



Rotor Type: Angle rotor
 Max Capacity: 6×8×0.2mlPCR
 Max Speed: 13000r/min
 Max RCF: 16020xg
 Order NO: 0301891220

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