



H1650K Benchtop High Speed Centrifuge

H1650K Benchtop High Speed Centrifuge provides multiple protection against over-speed, door lid and misoperation, etc. 7 types of rotors are available for users to choose from, with powerful functions and safe operation, which can meet various centrifugal experiments.

Product advantages

- ◆ 5 inch HD touch screen, simple interface, setting parameters and running parameters can be displayed simultaneously.
- ◆ Directly input the setting value for fast and convenient operation without adjust the parameters back and forth for many times. (compared to traditional keypad and knob control products).
- ◆ Multiple user-defined programs can be saved.
- ◆ Microprocessor control, DC brushless motor for stable and low noise operation.
- ◆ Parameters can be set freely during a run.
- ◆ door lid interlock to improve the safety performance.
- ◆ Compact with great performance.
- ◆ 10 Acceleration and 11 Deceleration rates, to achieve best centrifugation result.

Technical parameter

Order NO	0203191000
Max Speed	16500r/min
Max RCF	18360xg
Max Capacity	12×5ml
Speed Accuracy	±30 r/min
Time Setting Range	1s ~ 99min 59sec
Noise	≤ 65dB (A)
Power Supply	AC 220±22V 50Hz
Power Consumption	250W
Dimension (WxDxH)	320×370×235(mm)
Packing Dimension (WxDxH)	530×410×290(mm)
Net Weight	11kg



Rotor parameters

No:1



Rotor Type: Angle rotor
Max Capacity: 12×1.5ml
Max Speed: 16500r/min
Max RCF: 18360xg
Order NO: 0301809100
Adapter: 0.5ml、0.2ml

No:2



Rotor Type: Angle rotor
Max Speed: 16500r/min
Max RCF: 18360xg
Max Capacity: 18×0.5ml
Order NO: 0301810500

No:3



Rotor Type: Angle rotor
Max Speed: 12000r/min
Max RCF: 10142xg
Max Capacity: 12×5ml
Order NO: 0301809200
Adapter: 0.5ml、1.5ml

No:4



Rotor Type: Angle rotor
Max Speed: 13000r/min
Max RCF: 16170xg
Max Capacity: 24×1.5ml
Order NO: 0301809300
Adapter: 0.5ml、0.2ml

No:5



Rotor Type: Angle rotor
Max Speed: 15000r/min
Max RCF: 13800xg
Max Capacity: 3×8×0.2mlPCR tube
Order NO: 0301809400

No:6



Rotor Type: Angle rotor
Max Speed: 12000r/min
Max RCF: 14800xg
Max Capacity: 12capillaries
Order NO: 0301856400

No:7



Rotor Type: Angle rotor
Max Speed: 12000r/min
Max RCF: 14800xg
Max Capacity: 24capillaries
Order NO: 0301856300

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