



**Product Code . DS-C-10089**

## **Mini Centrifuge Single Speed 7000rpm**

### **Description**

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Compact in design and personal sized, Mini Centrifuge Single Speed 7000rpm mini-7 centrifuge is ideal for micro filtration and quick spin downs from the walls and caps of micro centrifuge tubes.

This Mini Centrifuge Single Speed 7000rpm Mini-7 is supplied with rotors and adapters to accommodate 0.2ml 0.5ml 1.5ml 2.0ml tubes as well as 0.2 mL strips and individual tubes. Equipped with 2 types of rotors and several tube carriers for 2.0ml / 1.5ml / 0.5ml / 0.2ml tubes and 0.2ml x 8 PCR tube rank. The rotors are easily interchanged.

1. Large radius rotor with 8 tube holes, centrifugal force is 1.5 times bigger than ordinary 6-hole rotor at the same rolling speed.
2. The cover switch is outward designed and superstructure automatically opens 95 degrees which is convenient for one-hand operation.
3. The rotor is clip-on. It is very convenient for rotors exchanging and pick-and-place.
4. LED display the rolling speed and timing.
5. Silent running and stable. free-maintenance motor, long life and safe.
6. Delicate appearance. Multi-purpose to meet different experiments demands.

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### **Applications:**

1. Extract serum from blood
2. Separation of trace blood cells
3. Rapid subsidence of samples
4. Extract the supernatant from a variety of samples
5. Microbial sample processing
6. PCR experimental division centrifugal.

### **Specifications:**

- Max Speed: 7000rpm
- Max RCF: 2600g
- Max. Sample Capacity: 8x2.0ml/1.5ml and 8x0.5ml and 2x8x0.2ml
- Time Range: 1s ~9999min or continuous
- Safety: self-lock, over-speed, over-temp., status diagnosis system
- Power: 45W
- Speed Range: 7000rpm
- Acceleration to Max. Speed: 15 seconds
- Deceleration to Stop: 15 seconds
- Rotor: 8x2.0ml/1.5ml centrifuge tubes
- Strip Rotor: 2 PCR strips or 2x8x0.2ml tubes
- Tube adapter: 8x0.5ml and 8x0.2ml

