

Automatic Uncovering Centrifuge



48*7/5/3ml

Introduction:

Vacuum-collecting vessels are widely used in hospitals at all levels when collecting blood samples. After blood centrifugation, the cap must be removed manually, which is inefficient. The shaking may cause the blood to remix and increase the risk of infection. In this regard, the automatic hat centrifuge is a set of hat, centrifuge completed at a time, effectively improve the work efficiency, reduce the labor intensity of medical staff; Eliminate the risk of potential biological contamination by manually opening the cover to the medical staff.

Features:

- * The 5-inch touch LCD screen supports language customization, and the operation interface is intuitive and simple.
- * It adopts electromechanical integration door lock, which is easy to use, safe and reliable.
- * Silicone integral sealing ring is used to avoid aerosol overflow and ensure the safety of staff.
- * With self-test, stall, overspeed, unbalance and other detection and alarm functions.
- * Excellent shock absorption device to ensure the smoothness of the motor.
- * Multiple groups of user-defined programs can be stored.
- * Optional automatic rotor recognition.

Technical Parameters:

| Model | BKC-AU4A |
|----------------------|-----------------------------------|
| Max. Capacity | 48*7ml |
| Max. Speed | 4000rpm |
| Max. RCF | 2952×g |
| Speed Precision | ±10rpm |
| Timing Range | 1s~99h59min/Continuous/Short-spin |
| Noise | ≤65dB(A) |
| Consumption | 500W |
| Power Supply | AC220V, 50/60Hz or 110V, 50/60Hz |
| External Size(W*D*H) | 440*580*370mm |
| Package Size(W*D*H) | 596*736*650mm |
| Net Weight | 41kg |
| Gross Weight | 55kg(220V), 60kg(110V) |

Rotor:

| NO. | Rotors Type | Max. Capacity | Max. Speed | Max. RCF |
|---------|-------------|--|------------|----------|
| 5M00046 | Swing Rotor | 48*2/3/4/5/7ml(vacuum blood collection tube) | 4000rpm | 2952×g |

Gel Card Centrifuge



12 cards



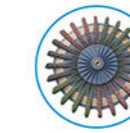
12x5/7ml



12x15ml



24 capillaries



24 cards



24x10ml



30x5/7ml

Introduction:

Gel card centrifuge is a special centrifuge developed by our company for blood group serology, routine blood group detection, microcolumn gel, red blood cell washing, immune detection and other tests. Precise control and easy to use. It is suitable for the separation of blood, organisms, chloroplasts, protein nucleic acids, viruses, etc. in biology, chemistry, medicine, genetics, hospitals, and laboratories.

Features:

- * The whole machine adopts steel structure and stainless steel centrifugal chamber.
- * Embedded microprocessor control, DC brushless motor drive, maintenance-free, smooth operation.
- * Push-button programming design, digital tube display, real-time display of all operating parameters, intuitive and simple operation.
- * Alarm monitoring function, real-time monitoring of lock and motor status, safe and reliable operation.
- * Centrifugal speed, centrifugal time and other parameters can be set, and real-time display of centrifugal force.

Technical Parameters:

| Model | BKC-TL4G |
|----------------------|----------------------------------|
| Max. Speed | 4000rpm |
| Max. RCF | 2039×g |
| Max. Capacity | 24 cards |
| Timing Range | 1s~99min |
| Speed Precision | ±10rpm |
| Noise | ≤65dB |
| Consumption | 150W |
| Power Supply | AC220V, 50/60Hz or 110V, 50/60Hz |
| External Size(L*W*H) | 360*445*278mm |
| Package Size(L*W*H) | 476*566*436mm |
| Net Weight | 22kg |
| Gross Weight | 26kg |

Rotor:

| NO. | Rotors Type | Max. Capacity | Max. Speed | Max. RCF | Adapter |
|--------|-------------------|----------------|------------|----------|-------------------------------------|
| 4M0011 | Gel card Rotor | 12 cards | 4000rpm | 1825×g | / |
| 4M0012 | | 24cards | 3000rpm | 1459×g | / |
| 4M0016 | Angle Rotor | 12*5/7ml | 4000rpm | 1681×g | 2/3/4mlvacuum blood collection tube |
| 4M0017 | | 30*5/7ml | 4000rpm | 2039×g | |
| 4M0004 | | 12*15ml | 4000rpm | 2147×g | |
| 4M0020 | Capillaries Rotor | 24 capillaries | 4000rpm | 1580×g | / |

Note: The default is round-bottom tube, with mark (▲) is sharp-bottom tube