

Centrifuges — Hematocrit Centrifuge

FEATURES

- Precise control speed and time with efficient separation
- Speed range of 200-14000rpm, Max. RCF 18620xg
- Pulse operation for quick spins
- Brushless DC motor
- LCD digital display
- Rotor capacity
Hematocrit rotor: 24 Capillary Rotor; Max. speed: 12000rpm;
Tube rotor: 1.5/2mL x 24; Max. speed: 14000rpm



SEPARATION

SPECIFICATIONS

| | |
|--------------------------------|---|
| Model | TD-HC-07 |
| Speed range [rpm] | 200-14000, increment: 100 |
| Max. RCF [x g] | 18620xg, increment: 10xg |
| Speed accuracy [rpm] | ±30 |
| Rotor capacity | Tube rotor: 1.5/2ml/×24 (14000rpm); Hematocrit rotor: capillary tubers x 24 (12000rpm) |
| Time range | Timed operation: 30s-99m Continuous operation |
| Motor | Brushless DC motor |
| Safety devices | Door interlock, Over-speed detector; Over-temperature detector; Automatic internal diagnosis; Automatic rotor identification |
| Power | Single-phase, 220V-240V, 50HZ/60HZ, 5A 110V-120V, 50HZ/60HZ, 5A |
| Acceleration/Braking time[Sec] | 20s↑ 20s↓ |
| Dimensions [mm] | 280x364x266 |
| Weight [kg] | 10 |
| Additional features | Speed/RCF switch; Short-time run function; Sound-alert function |