



High Speed Centrifuge LB-60HSC



Overview :

High Speed Centrifuge LB-60HSC is a microprocessor-controlled unit with automatic rotor recognition and imbalance detection. Features 18500 rpm of maximum speed with 26019×g of RCF to perform wide range of separations. Designed with double layered steel structure with double lid and lock system, has brushless drive for smooth and quiet operation.

Specifications :

| | |
|-----------------------------|------------------------|
| Maximum capacity | 12×10 ml |
| Maximum speed | 18500 rpm |
| Maximum RCF | 26019×g |
| Speed precision | ± 20 rpm |
| Timing range | 1 sec to 999 min |
| Acceleration/Deceleration | 15 types |
| Memory | 20 programs |
| Display | LED |
| Controller | Microprocessor |
| Noise | ≤ 60 dB |
| Power supply | AC 110/220 V, 50/60 Hz |
| Dimension (W×D×H) | 330×390×325 mm |
| Packaging dimension (W×D×H) | 480×415×470 mm |
| Net weight | 28 kg |
| Gross weight | 30 kg |

Features :

1. A microprocessor controlled high speed centrifuge
2. Automatic rotor recognition and imbalance detection
3. Double layered steel structure with anti-corrosion coating
4. Double lid and lock system for safe and reliable operation
5. Maintenance free brushless drive for smooth and quiet operation
6. Allows parameter revision during running operation
7. Audible alarm system for imbalance and error during operation

8. Short spin function with shortest acc/dec time of