

avans LiFuge™ mini-centrifuge

LiFuge™ is a versatile, personal microcentrifuge for quick spin-downs of small samples.

LiFuge™ is supplied complete. It comes with a 6-place fixed angle rotor for 1.5mL to 2mL tubes, 6-tube adapter for 0.2mL & 0.5mL tubes, a rotor for 16 x 0.2mL PCR tubes or 2 PCR tube strips, and a separate “3 in 1” fixed angle rotor. Each rotor can be easily interchanged by the user. The transparent lid allows the operator to view the samples. The rotors stop once the lid release button is pushed. The centrifuge is small but mighty. It quickly accelerates to a maximum speed of 12000 rpm (7,500xg) and stops within seconds. LiFuge™ stands stable on rubber feet. The motor provides a super quiet, vibration-free operation.

- Maximum speed 12,000rpm
- Small footprint, compact design
- Supplied complete
- Accelerates and stops quickly
- Super quiet
- Running safely - The rotors stop once the lid release button is pushed; rubber feet for vibration-free operation
- Ideal for quick spins



Specifications:

| | | |
|-------------------|--|--------------------|
| Speed | 4,000~12,000 rpm | |
| RCF | 7,500 x g | |
| Rotors (standard) | <ul style="list-style-type: none"> ● Round rotor: 6-place for 1.5mL / 2.0mL tubes. ● 6-tube adapter for 0.2mL or 6-tube adapter for 0.5mL tubes ● Strip rotor: 16-place for 16 x 0.2mL tubes or 2 x 0.2mL 8-tube PCR strips | |
| Rotors (optional) | 3 in 1 Round rotor : 6 x 1.5mL/2.0mL + 6 x 0.5mL + 6 x 0.2mL | |
| Material | Lid | polycarbonate (PC) |
| | Body & Rotor | ABS Resin |
| | Base feet | rubber |
| Weight | 3.5kg | |
| Electrical | 85~245V AC, 50Hz, | |
| Environment | Incubators to 50°C and cold rooms to 4°C | |

LF-12000 



Rotor and Adaptor