

LC-10C 低速离心机

Low speed centrifuge(血库标准化离心机)



LC-10C 台式结构,调速系统采用交流变频调速,微电脑控制转速和离心时间,触摸式按键设定工作参数,LCD 显示离心时间、转速和离心力,配有电子门锁,是血站(库)、输血科等实验场所必配的设备。

特性:

- ★ 微电脑控制、数码显示;采用交流变频电机驱动
- ★ 10 种升、降速率选择、最快升、降速时间≤5 秒;12 种自定义工作模式选择
- ★ 转速 / 离心力互设、同步显示;运行中可随时更改参数,无需停机
- ★ 全钢制结构,不锈钢离心腔;电动安全门锁,不平衡保护
- ★ 自动平衡,无需配平
- ★ 点动功能,短暂离心

低速离心机

技术指标

技术指标	
最高转速Max speed	5000rpm
最大相对离心力Max RCF	3075 × g
转速精度Speed accuracy	± 10rpm
转子最大容量Rotor capacity	10ml × 12 (碳纤维角转子)
噪 音Noise	≤60dB
定时范围Timer range	1min ~ 99:99:59 (hh:mm:ss) / 连续/短时离心
结 构Construction	钢制结构, 不锈钢离心腔
重 量Weight	28kg
外 形 尺寸Dimensions	320 × 460 × 355mm (L × W × H)

LC-10C Desk-top type construction, AC frequency control adopted for speed governing system, rotation speed and centrifuging time controlled by microcomputer, operating parameters set via touch keys, LCD display of the centrifuging time, rotation speed and centrifugal force, furnished with electronic lock, thus safe and reliable. It is an indispensable equipment for blood stations (blood bank) and such test places as the blood transfusion department, etc.

Features:

- ★ Microcomputer control with digital display; driven by AC frequency conversion motor
- ★ 10 options for acceleration/deceleration with the fastest acceleration/deceleration ≤5s; 12 options for self-defined work modes
- ★ Mutually setting and synchronous display of the rotation speed and centrifugal force; parameters can be modified at any time during the running without stopping the machine
- ★ All-steel construction with stainless steel centrifugal chamber; electric safety door lock and imbalance protection
- ★ Inching function with brief centrifuging
- ★ Automatic balancing without the need of trimming