

LR5M/DD5M立式低速离心机

LR5M/DD5M Free Standing Low-Speed Centrifuge

特性

- 采用大力矩无刷变频电机，无碳粉污染，延长使用寿命。
- TFT真彩大屏幕触控液晶显示，智能化控制，可触摸/按键两种操作模式同时控制，运行参数自动记录，可RCF直接启动。
- 设有超速、超温、不平衡等多种保护措施，特殊组合减震装置，使电机平稳运行。
- 采用静音机电一体化电机门锁。
- 可提供20种工作模式选择，可自由编程、调用。
- 10档加速/减速速率控制。
- 最高转速：5000r/min，最大容量：6 × 500ml。

技术参数 Specifications

型号 Model	LR5M	DD5M
最大容量 Max Capacity	6 × 500ml	6 × 500ml
最高转速 Max Speed (r/min)	5000 r/min	
最大离心力 Max RCF (×g)	4390 × g	
转速精度 Speed precision	± 50r/min	
控制及驱动系统 Control and drive system	交流变频电机，微机控制 AC frequency motor, micro-control	
制冷系统 Refrigeration system	进口压缩机组、无氟制冷 (R404a) Import fluoride-free compressor and control valve (R404a)	无制冷 No refrigeration
温控范围 Temp.control range	-20℃ ~ +40℃	
温控精度 Temp.precision	± 1℃	
总功率 Total power	2.0kw	0.8kw
运行程序 Operation programme	20个	
定时范围 Timer range	0-99h59min	
噪音 Noise	≤65dB (A)	
外形尺寸 Dimension (L×W×H)	740 × 620 × 900mm	
重量 Weight	180kg	85kg

产品名称 Model	容量 Capacity	最高转速 Max speed(r/min)	最大离心力 Max RCF(×g)
水平转子 Swing rotor	148 × 7ml	4000	3780
	6 × 500ml	3600	2980
	4 × 500ml	4000	3780
	4 × 250ml	4000	3600
	4 × 100ml	5000	4390
	32 × 15ml	4000	2810
	8 × 50ml	4000	2810
	48 × 5ml	4000	2810
76 × 5ml	4000	2810	
水平酶标转子 Swing micro-plate rotor	2 × 2 × 96孔 holes	4000	2360



Features

- Use AV motor of variable frequency and high torque, free from contamination caused by carbon dust, which helps to prolong the service life.
- With TFT true-color LCD wide-screen touch monitor, micro-computer control and simultaneous indication of both the set parameters and operation ones.
- With multiple protection measures such as super speed, over heat and imbalance as well as a special combination of shock absorbers to keep the motor running smoothly.
- Able to provide 20 kinds of operating modes for the user to programme and use freely.
- 10 levels for speed-up /speed -down control.
- Maximum rotation speed: 5000r/min Maximum capacity: 6 × 500ml.

可选配件 Optional fittings



6 × 500ml



4 × 500ml



32 × 15ml



酶标转子