

MINI SMART SPIN CENTRIFUGE H-1600 迷你微量高速离心机

广泛应用于医疗机构、生物化学实验室、美容院等，是对样品进行分离的必备设备。

The high speed mini centrifuge adopts international advanced design concepts and manufacturing technology, its appearance is smooth and beautiful, the structure is compact and firm, it has the advantages of high versatility, simple operation and so on, a rare instrument for scientific research experiments. The mini centrifuge is mainly used to separate the solid particles from the liquid in the suspension. Or to separate two different densities of liquid emulsion, it can also be used to remove the liquid in the wet solid.

技术性能 | Features

- 微机控制，直流永磁电机。
Microcomputer control, DC permanent magnet motor, Silent, constant, stable and high speed accuracy.
- 触摸按键，运行中参数可根据需求设置。
Touch button, parameter can be set according to demands during operation and stored automatically.
- 液晶显示，可实时切换rpm/RCF之间的读数。
LCD display, which can switch the reading between rpm/RCF in real time.
- 程序记忆，滤波稳压功能，安全、温度保护功能，多功能转子，处理量更大。
Program memory, Stable rotation, Temperature protection function, Multi-rotor, more working capacity.

技术参数 | Specification

型号Model	H-1600
最高转速Max. Speed	12000r/min
最大相对离心力Max. RCF	9660×g
最大容量Max. Capacity	4×5ml
转速范围Speed Range	500-12000rpm (±20r/min)
定时范围Time Range	1sec-99min
转速步进 Step Speed	10rpm
整机噪声Noise	≤50dB(A)
电源Voltage Supply	AC110-220V/ 50/60Hz
整机功率Power	45W
外形尺寸Dimension (mm)	245×190×125mm(L×W×H)
包装尺寸Packing Dimension(mm)	365×340×90mm(L×W×H)
净重 (kg) Net Weight	1.8KG
毛重 (kg) Gross Weight	2.6KG
最快加速时间acceleration (sec)	≤12s
最快减速时间Deceleration (sec)	≤16s



转子参数 | Rotor

No.1

名称: 复合式角转子
Composite fixed Rotor
容量 Capacity: 12×1.5/2.2ml
PRC0.2×8×4排
最高转速Speed: 12000 (r/min)
最大离心力RCF: 9500×g

No.2

名称: 角式PRC转子
Fixed PRC Rotor
容量 Capacity: 2ml×12×PRC 0.2
最高转速Speed: 12000 (r/min)
最大离心力RCF: 5960×g

No.3

名称: 角转子
Fixed (Angle) Rotor
容量 Capacity: 4×5/1.8/1.1ml
最高转速Speed: 12000 (r/min)
最大离心力RCF: 9600×g

No.4

名称: 角转子
Hematocrit Rotor
容量 Capacity: 12 capillaries (Ø1.5mm×L40mm), (length 40mm, 20ul)
最高转速Speed: 12000 (r/min)
最大离心力RCF: 8371×g

No.5

适配器 Adapter