

# 脱盖离心机

De-capping Centrifuge

## 车载台式冷冻离心机 (采血车专用)

Car Desktop Refrigerated Centrifuge ( Blood Collection Car )

### KH8R

车载台式冷冻离心机是专为采血车设计开发。采用5英寸液晶触摸屏控制，全新UI界面设计，所以参数一目了然；该机采用三层安全保护，有不平衡保护、超速、超温、门盖等多种保护功能。This centrifuge is special designed for blood collection car. It takes 5 inch LCD touch screen, totally new UI interface showing all parameters. The machine uses three levels safety protection, multiple protections with unbalance; over-speed; over-temperature, door and cover automatically pull, etc.



## 台式自动脱盖冷冻离心机

Desktop Automatic De-capping Refrigerated Centrifuge

### KH80R

台式高速大容量离心机是本公司技术人员经过多年研究，汲取国外同类产品的优点，综合国内市场设计开发的最新产品。外观大方，采用7英寸液晶触摸屏控制，所有参数一目了然。低噪音，环保压缩机组，最高转速下温度可控制在-4℃以下。有不平衡保护、超速、超温、门盖自动吸合等多种保护功能，是各级医院理想的检验仪器。

This desktop high-speed large capacity centrifuge is after years of research by our technicians, comprehensive design to absorb advantages of foreign products and domestic market. Generous appearance, it takes 7 inch LCD touch controlling screen and shows all parameters. Low noise, environmental compressors, temperature can be controlled below -4 degree at the highest rotational speed. Multiple protections with unbalance; over-speed; over-temperature; door and cover automatically pull, etc. The machine is ideal diagnostic equipment for all levels of hospital.

KH8R	
最高转速 Max Rotational Speed	5000r/min 5000 rpm
最大相对离心力 Max Centrifugal Force	3210xg 3210 rcf
最大容量 Maximum Capacity	8支100长采血管 8pcs of 100mm tubes
转速精度 Speed Accuracy	± 50r/min ±50 rpm
定时范围 Time Range	1min~99min 1 min~99 min
电源 Power Supply	AC220 ± 22V, 50Hz, 10A AC220±22V, 50Hz, 10A
整机功率 Total Power	450 W 450 W
外形尺寸 Dimension	330mm × 575mm × 268mm 330 mm×575 mm×268 mm

KH80R	
最高转速 Max Rotational Speed	4000r/min 4 000 rpm
最大相对离心力 Max Centrifugal Force	3030xg 3030 rcf
最大容量 Maximum Capacity	80支真空采血管 80pcs of tubes
转速精度 Speed Accuracy	± 50r/min ±50 rpm
定时范围 Time Range	1min~99min 1 min~99 min
电源 Power Supply	AC220 ± 22V, 50Hz, 18A AC220±22V, 50Hz, 18A
整机功率 Total Power	1200 W 1200 W
外形尺寸 Dimension	710mm × 690mm × 400mm 710 mm×690 mm×400 mm



## 落地式自动脱盖冷冻离心机

Console Model Automatic De-capping Refrigerated Centrifuge

### KH120R

- KH120R冷冻离心机采用进口环保压缩机；最高转速在-4℃以下制冷效果好；采用7英寸液晶触摸屏控制，全新的UI界面设计，所有参数一目了然；该机采用三层安全保护，有不平衡保护、超速、超温、门盖自动吸合等多种保护功能。

KH120R centrifuge uses imported environmental compressor, good refrigeration below -4 degrees at the highest rotational speed. It takes 7 inch LCD touch controlling screen, totally new UI interface showing all parameters. The machine uses three levels safety protection, multiple protections with unbalance; over-speed; over-temperature, door and cover automatically pull, etc.

### 自动脱盖离心机

Automatic De-capping Centrifuge for Evacuated Receptacles

- 离心速度及时间的变量设置;离心力直接在LCD显示  
Variable settings of centrifugal speed & time; centrifugal force displayed directly on LCD
- 超速行驶探测器和电子门储物柜申请安全与保护  
Applied over-speed detector and electronic door locker for safety and protection
- 使用无刷电机避免碳排放粉尘污染  
Using brushless motor to avoid carbon dust pollution

### 自动脱盖离心机

Automatic De-capping Centrifuge for Evacuated Receptacles

### KH80



### 自动脱盖离心机

Automatic De-capping Centrifuge for Evacuated Receptacles

### KH120

KH120R	
最高转速 Max Rotational Speed	4000r/min 4 000 rpm
最大相对离心力 Max Centrifugal Force	3370xg 3370 rcf
最大容量 Maximum Capacity	120支真空采血管 120pcs of tubes
转速精度 Speed Accuracy	±30r/min ±30 rpm
定时范围 Time Range	1min~99min 1 min~99 min
电源 Power Supply	AC220±22V, 50Hz, 16A AC220±22V, 50Hz, 16A
整机功率 Total Power	1100 W 1100 W
外形尺寸 Dimension	740mm × 556mm × 870mm 740 mm×556 mm×870 mm

KH80	
最高转速 Max Rotational Speed	4000r/min 4000 rpm
最大相对离心力 Max Centrifugal Force	3030xg 3030 rcf
最大容量 Maximum Capacity	80(4×20)根真空采血管 80pcs (4x20) of tubes
转速精度 Speed Accuracy	±30r/min ±30 rpm
显示类型 Display Type	LCD段式液晶显示 LCD Display
时间控制 Time Control	1min~99min 1 min~99 min
电机功率 Motor Power	交流变频电机600W 600W (AC variable frequency Motor)
电源 Power Supply	AC220V, 50Hz, 6A AC220V, 50Hz, 6A
外形尺寸 Dimension	470mm × 560mm × 380mm 470 mm×560 mm×380 mm

KH120	
最高转速 Max Rotational Speed	4000r/min 4000 rpm
最大相对离心力 Max Centrifugal Force	3370xg 3370 rcf
最大容量 Maximum Capacity	120(4×30)根真空采血管 120pcs (4x30) of tubes
转速精度 Speed Accuracy	±30r/min ±30 rpm
显示类型 Display Type	LCD段式液晶显示 LCD Display
时间控制 Time Control	1min~99min 1 min~99 min
电机功率 Motor Power	交流变频电机700W 700W (AC variable frequency Motor)
电源 Power Supply	AC220V, 50Hz, 15A AC220V, 50Hz, 15A
外形尺寸 Dimension	580mm × 800mm × 900mm 580 mm×800 mm×900 mm



### 自动脱盖离心机

Automatic De-capping Centrifuge  
for Evacuated Receptacles

KH32	
最高转速 Max Rotational Speed	4000r/min 4 000 rpm
最大相对离心力 Max Centrifugal Force	2980xg 2980 rcf
最大容量 Maximum Capacity	32支100长采血管 32pcs of 100mm tubes
转速精度 Speed Accuracy	± 30r/min ±30 rpm
定时范围 Time Range	1min~99min 1 min~99 min
电源 Power Supply	AC220 ± 22V, 50Hz, 10A AC220±22V, 50Hz, 10A
整机功率 Total Power	400 W 400 W
外形尺寸 Dimension	450mm × 545mm × 380mm 450 mm×545 mm×380 mm

### 生物安全型脱盖离心机

Biosafety Automatic De-capping Centrifuge  
for Evacuated Receptacles



KH120C	
最高转速 Max Rotational Speed	4000r/min 4000 rpm
最大容量 Maximum Capacity	120(4 × 30)根真空采血管 120pcs (4x30) of tubes
转速精度 Speed Accuracy	± 30r/min ±30 rpm
外形尺寸 Dimension	580mm × 800mm × 900mm 580 mm×800 mm×900 mm
内部尺寸 Internal Dimension	直径450mm, 深185mm φ 450 mm×185 mm
过滤效率 Filter Efficiency	对0.3μm颗粒过滤效率≥99.9% ≥99.9% (0.3μm particular)
密闭性 Air Tightness	当承受500Pa ± 10%的压力下, 其贯穿部分在皂泡实验条件下 无气泡出现 no babble at 500 Pa±10%
平均风速 Avg Wind Speed	0.377 ± 0.015m/s, 吸入口风速 0.65 ± 0.015m/s 0.377±0.015 m/s; 0.65±0.015 m/s (intake)
噪音等级 Noise Level	≤ 70dB ≤70 dB
抗电强度 Dielectric Strength	耐压1500V, 1分钟不击穿 Withstand Voltage 1500V, 1 min without Puncture