

产品特点

- 采用国际品牌压缩机、EBM风机等主要零部件，制冷效率高，噪音低，使用寿命长
- 中空玻璃内贴导电膜，产生微热消除了层析柜凝露难题，两块玻璃形成的真空隔热层，内部充惰性气体更能保证内部温度不受外界影响
- 强制风冷循环，快速制冷，且可保持箱体的恒温状态，温度测试精度达到 $\pm 0.5^{\circ}\text{C}$
- 特殊的风道设计使温度均匀分布，使制冷效果更佳，降温时间： ≤ 120 分
- 箱体内外均采用SUS304优质不锈钢，角接处均采用圆弧建构，达到美国NFS标准
- 独创一大一小双门设计，大门是放仪器使用，小门是放层析柱使用，能确保收集与层析实验互不干扰，而且最大限度减少温度波动
- 空间精巧设计：多层可调高度、可推拉不锈钢隔板，每层隔板承受能力可达60KG以上，能轻松放置收集器或机器组件等其他物品
- 冷柜两侧中后部留有连接孔，用于柜外层析仪——柜内层析柱——柜内收集器——柜外检测器等之间的管道连接，既维持了层析柱和样品的低温，又能方便灵活的进行各项层析操作
- 人性化的自动回归门设计更有效地防止冷气意外泄露，节能环保
- 箱体门框新型的绝缘建构，最大程度的减少冷气泄露，节约能源
- 箱体采用整体发泡技术，60mm厚度的高密度聚酯泡沫保温层一体发泡成型，保持箱内温度不受外界影响
- 采用先进的LED照明灯亮度更高、无闪烁
- 独特的脚轮设计，移动方便、固定安全

层析实验冷柜

CHROMATOGRAPHIC EXPERIMENTAL FREEZER

Characteristics

- Adopting international brand compressor, EBM fan and other main parts, so that the efficiency of the refrigeration is high, the noise is low, and the service life is long.
- The conductive film is attached to the hollow glass to produce the micro heat to eliminate the condensation problem of the chromatography cabinet. The vacuum insulation layer formed by two pieces of glass, which is filled with inert gases, can ensure that the internal temperature is not affected by the outside.
- Forced air cooling cycle, fast cooling, and it can keep the temperature state of the box. The accuracy of the temperature test is $\pm 0.5^{\circ}\text{C}$.
- The design of a special air duct makes the temperature evenly distributed, the cooling effect better and the cooling time be faster.
- SUS304 high quality stainless steel is used both inside and outside of the box, circular arc construction is adopted at the angle junction to reach the American NFS standard.
- Original design of one big and one small double door, instruments in the big door and column in the small door. Which ensures that the collection and the tomographic experiments do not interfere with each other, and to ensure maximum reduction in temperature fluctuations.
- Exquisite space design: the multi-layer height can be adjusted, and the stainless steel baffle can be pushed and pulled, the bearing capacity of each clapboard can reach more than 60kg. Other items, such as the collector or machine component, can be easily placed.
- There is a connecting hole in the middle and rear parts of the side of the refrigerator, which is used for pipe connections for outer chest tomograph—internal chromatography column—internal collector—outer detector and others.
- The design of humanized Automatic Regression gate is more effective to prevent air conditioning from accidental leakage, energy saving and environmental protection.
- The new type of insulation construction of the box door frame reduces the air leakage and saves energy to the greatest extent.
- The whole foaming technology of the box body, foaming molding of high density polyester foam with 60mm thickness, which keep the temperature inside the box not affected by the outside world.
- Using advanced LED lighting, higher brightness and no flicker.
- The unique design of the casters is more convenient and secure.



知信层析冷柜是多功能实验冷柜，专为生化层析实验而研制的特殊用途冷柜。
Zhixin's Chromatographic experimental freezer is a multi-purpose experiment freezer, special purpose freezer developed for biochemical chromatography experiments.

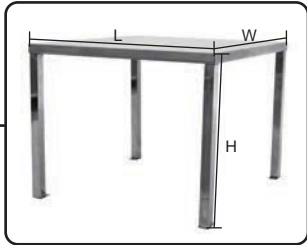
内置推拉板可以根据具体需求改为定制架，尺寸可定制。
Built-in push-pull board can be customized according to specific needs, size can be customized.



推拉板支架宽度25mm，可以拆卸
25mm width of the bracket
can be removed



可置换定制架
Replaceable custom frame



L/W/H可以定制尺寸
L/W/H can be customized

层析实验冷柜

CHROMATOGRAPHIC EXPERIMENTAL FREEZER

基本参数 Parameters

参数 Model	型号parameter	ZX-CXG-800	ZX-CXG-1300	ZX-CXG-1800
温度范围 (°C) Temperature range		1-10°C	1-10°C	1-10°C
控温精度 (°C) Control accuracy		±0.5°C	±0.5°C	±0.5°C
内容积 (L) Inner volume		800L	1300L	1750L
内部尺寸(mm) Inner size		1080x560x1430	1320x730x1440	1330x930x1400
外部尺寸(mm) Outer size		1200x750x1960	1440x850x1980	1440x1050x1960
箱体材料 Material		新型彩钢板 New color steel plate	优质304不锈钢 304 stainless steel	优质304不锈钢 304 stainless steel
保温材料 Thermal insulation Material		整体发泡保温 Whole foam insulation	整体发泡保温 Whole foam insulation	整体发泡保温 Whole foam insulation



ZX-CXG-800
外部尺寸/内部尺寸/门尺寸
Outer size/inner size/door size

ZX-CXG-1300
外部尺寸/内部尺寸/门尺寸
Outer size/inner size/door size

