

Product Usage

Provide a low-temperature environment for experiments that need to be carried out at low temperature. The relevant experimental equipment can be put into the box, and the box can provide power; Covers the function of a drug storage box, which can be used to store biological products.

Advantage



Perfect alarm system, with sound buzzer alarm and light flashing alarm function, can realize over temperature alarm, sensor failure alarm; refrigeration system failure alarm



Safety door lock design to prevent random opening



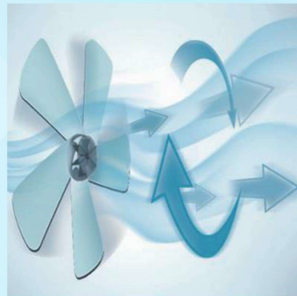
Equipped with ultraviolet germicidal lamp, which is convenient for disinfection and sterilization in the box



Adopt imported famous brand world leading Secop compressor



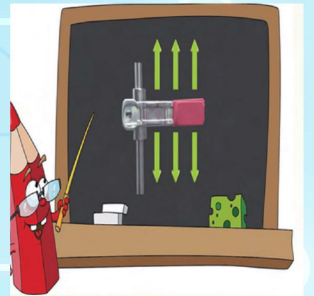
Covers the function of a drug storage box, which can be used to store biological products



The company's original air-cooled structure is adopted, the air duct and air volume are reasonably designed, and the temperature in the box is stable and uniform



Equipped with self-developed temperature control microcomputer control system, digital temperature display



Multi-layer shelf design, the gap can be adjusted reasonably according to the specifications of the stored medicine, and the space can be fully utilized

Patent and Certificate



温度控制层析柜专利
编号: ZL 2019 2 0038569.5



温湿度控制层析柜专利
编号: ZL 2019 2 0295991.9

Humanized design

- Multi-layer shelf design, the gap can be adjusted reasonably according to the specifications of the stored medicine, and the space can be fully utilized
- Patent and Certificate
- Large-screen digital temperature display, easy to observe and save worry and trouble
- Lighting inside
- Coverient Wheel
- Wide voltage band, suitable for areas with unstable voltage, no longer have to worry about voltage problems
- The equipment is suitable for use in areas where the ambient temperature is 10°C~32°C and the humidity is below 60%;

Refrigerating System

- Adopt imported famous brand world leading Secop compressor
- The company's original air-cooled structure is adopted, the air duct and air volume are reasonably designed, and the temperature in the box is stable and uniform
- The reasonable design of the evaporator can effectively increase the cooling area and improve the cooling speed

Humidity control

- The humidity control range is 00-95%RH
- The return difference is 1%RH-30RH%
- Humidity control step value is 1%RH
- Automatic defrosting can be set.



Humidity control performance

- The temperature in the box can be kept constant at 0~10°C by adjusting the set temperature
- Adjustment increment is 1°C
- The temperature fluctuation range in the box is $\pm 1^{\circ}\text{C}$

Perfect matching with GE Akta protein purification, perfect humidity control function to protect valuable equipment and prolong the service life of the instrument



Matching AKTA: IMCR-1300, IMCR-1450, IMCR-2300. Please send inquiry to us for machines to match Biorad or other brand of Protein Purification

Standard

| MODEL NO. | POWER INTERFACE | CUBAGE (L) | DOOR | INNER DIMENSION (L*W*H mm) | EXTERIOR DIMENSION (L*W*H mm) | HUMIDITY CONTROL |
|-----------|-----------------|------------|--------|----------------------------|-------------------------------|------------------|
| IMCR-360 | 2 | 360L | single | 520*515*1385 | 620*655*1980 | Not equipped |
| IMCR-650 | 2 | 650L | single | 610*730*1510 | 710*870*1980 | Not equipped |
| IMCR-800 | 2 | 800L | single | 760*730*1510 | 860*870*1980 | Not equipped |
| IMCR-890 | 3 | 890L | double | 1030*620*1510 | 1130*760*1980 | Not equipped |
| IMCR-1250 | 3 | 1250L | double | 1330*660*1510 | 1430*800*1980 | Not equipped |
| IMCR-1400 | 3 | 1400L | double | 1330*730*1510 | 1430*870*1980 | Not equipped |
| IMCR-1750 | 3 | 1750L | double | 1330*900*1510 | 1430*1066*1980 | Not equipped |
| IMCR-2200 | 3 | 2200L | three | 2050*730*1510 | 2150*870*1980 | Not equipped |

Luxury

| MODEL NO. | POWER INTERFACE | CUBAGE (L) | DOOR | INNER DIMENSION (L*W*H mm) | EXTERIOR DIMENSION (L*W*H mm) | HUMIDITY CONTROL |
|-----------|-----------------|------------|--------|----------------------------|-------------------------------|------------------|
| IMCR-400 | 2 | 400L | single | 520*515*1385 | 620*655*1980 | Equipment |
| IMCR-670 | 2 | 670L | single | 610*730*1510 | 710*870*1980 | Equipment |
| IMCR-830 | 2 | 830L | single | 760*730*1510 | 860*870*1980 | Equipment |
| IMCR-1000 | 3 | 1000L | double | 1030*620*1510 | 1130*760*1980 | Equipment |
| IMCR-1300 | 3 | 1300L | double | 1330*660*1510 | 1430*800*1980 | Equipment |
| IMCR-1450 | 3 | 1450L | double | 1330*730*1510 | 1430*870*1980 | Equipment |
| IMCR-1800 | 3 | 1800L | double | 1330*900*1510 | 1430*1066*1980 | Equipment |
| IMCR-2300 | 3 | 2300L | three | 2050*730*1510 | 2150*870*1980 | Equipment |