

# 4°C Blood Bank Refrigerator

## — HXC-106

**Haier Biomedical's 4°C Medical Blood Refrigerator:**  
*High efficiency, energy - saving , safe and reliable,  
smart control.*



### Microprocessor Control System

The temperature range  $4\pm 1^{\circ}\text{C}$ , with temperature accuracy of  $0.1^{\circ}\text{C}$ .



### Air Cooling Design

The temperature in all corners of the cabinet is maintained within the calibrated temperature range, and the test hole design is added to meet the actual needs of the user.



### Multiple Fault Alarms

High and low temperature alarm, power failure alarm, door ajar alarm, sensor error alarm, low battery with a remote alarm interface, two alarm modes (sound beeping alarm and light flashing alarm).



### Multiple Protection

Startup delay protection, stop interval protection, display panel password protection, power failure memory data protection, sensor error protection.



### Remote Alarm Function

Can connect alarm to other rooms to achieve alarm function.



### Automatic Evaporation of Condensed Water after Collection

Avoid the trouble of manual treatment of condensed water.



### Product Features

#### The Door:

Vertical single door design, double layer electric heating glass door and self-closing function.

#### Materials

The shell and inner liner are sprayed with steel plate, which is anticorrosive and bacteriostatic.

#### Compressor

Deeply optimized refrigeration system, international brand SECOP compressor, German imported brand EBM energy saving, low noise, long service life.

#### Interior lighting:

The cabinet is equipped with LED lights and external independent light switches.

#### Door lock and door lock alarm:

Prevent random door opening.

#### Door handle:

Easy to open

#### Foot:

Stable and adjustable

#### LED digital display:

The internal temperature 2-6°C, digital display of upper and lower temperature, the average temperature display and the resolution of 0.1°C.

#### Air cooling design:

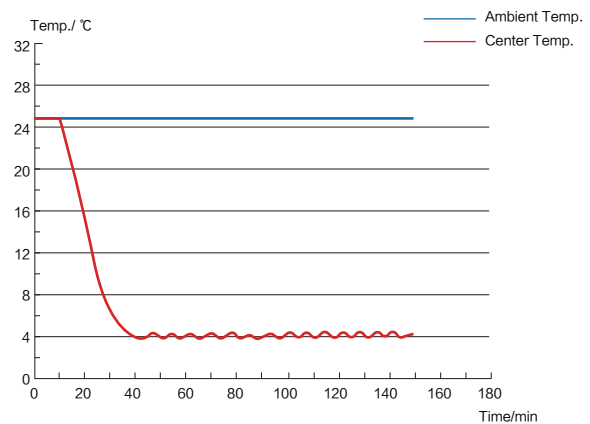
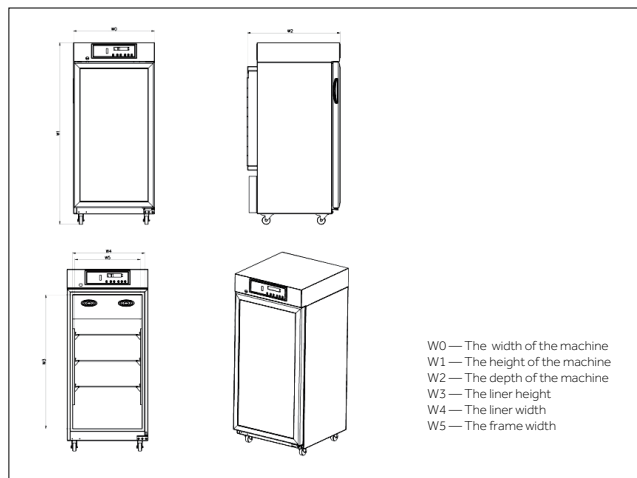
Ensure that the temperature in any corner of the box is maintained within the calibration temperature range.

The temperature measuring box is used to monitor the temperature in the cabinet in real time.

3 shelves, 4 blood basket, blood basket with a label slot, easy to label. Capable of storing 54 bags of 400ml blood totally.



### Product Dimension Drawings



Temperature drop and insulation curve

### Specifications

Model	HXC-106	Model	HXC-106
Climate Class	N	Accessories	Foot, Porthole, Basket(4), Shelves (3)
Cooling Type	Forced air cooling	Capacity(L/Cu.Ft)	106/3.75
Defrost Mode	Auto	Blood Storage Capacity (400ml blood bags)	54
Refrigerant	R600a	Net/Gross Weight(approx)	kg 49/52
Noise((dB(A))	42		lbs 108.03/114.64
Temp Range(°C)	4°C±1°C	Interior Dimensions (W*D*H)	mm 430*350*830
Power Supply(V/Hz)	220V~/50Hz		in 16.93*13.78*32.68
Power(W)	253W	Exterior Dimensions (W*D*H)	mm 500*514*1055
Electrical Current(A)	1.6A		in 19.69*20.24*41.54
Alarms	High/Low Temp, Remote System, Power Failure, Sensor Error, Low Battery, Door Ajar	Certificate	CE



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