

4° C Blood Bank Refrigerator

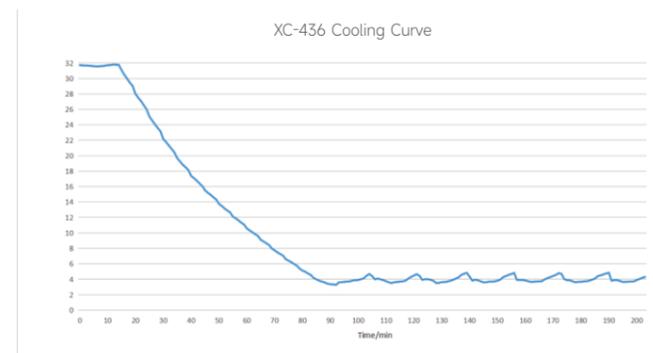


XC-436

4°C BLOOD BANK REFRIGERATOR

Strict temperature control to ensure absolute safety of blood

Used by blood station, hospital, scientific research institute, disease control center and other organizations for preservation of blood and storage of bio-product, drug and reagent etc.



4° C Blood Bank Refrigerator

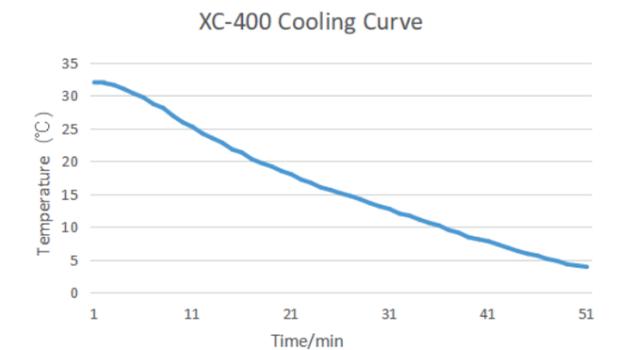


XC-120/310/400/660

4°C BLOOD BANK REFRIGERATOR

Constant temperature to guarantee blood safety

Used by blood station, hospital, scientific research institute, disease control center and other organizations for preservation of blood and storage of bio-product, drug and reagent etc.



Product advantages

Accurate temperature control

- Internal temperature controlled at 4±1°C
- 6 high-accuracy temperature sensors for monitoring of equipment temperature

Multiple safety protection

- Various fault alarms: High/low temperature alarm, sensor fault alarm, open door alarm, power failure alarm and low battery level alarm
- Three modes of alarm: Flickering alarm, buzzer alarm, remote alarm
- Multiple protections: Turn-on delay, downtime and sensor fault modes of safe operation
- Data recording module provided for recording internal temperature and exporting data through USB interface
- Connected to IoT monitoring cloud platform for remote check of internal temperature, door opening/closing and alarm records

Efficient refrigeration system

- Imported VF compressor and hydrocarbon refrigerant, efficient refrigeration, energy saving and environment friendly
- New duct air cooling cycle, quick cooling and uniform temperature

Humanized design

- 7" LCD touch screen, visible running status
- Electromagnetic lock, easy opening by fingerprint, card and other means
- Double door design: Transparent, hollow external self-closing glass door, transparent internal acrylic door, good insulation and anti-condensation effects
- Quality SS liner, corrosion resistant and easy for cleaning
- LED lamp designed inside
- Moveable multi-layered shelf, dipped wire basket, easy for use and cleaning
- Temperature test hole designed for temperature measurement
- Three-layered hollow glass for preventing condensation under high temperature and observing internal material
- Casters with stop screws, easy for moving and use

Product parameters

Model	Effective volume (L)	Internal temperature (°C)	Rated voltage/frequency (V/Hz)	Overall dimensions (mm)	Internal dimensions (mm)	Shelf/basket (pcs)	Power (W)	Net/gross weight (Kg)
XC-436	436	4±1	220/50	770*715*1877	650*520*1400	5/20	420	156/180

Product advantages

Temperature control

- Electronic temperature control, internal temperature controlled at 4+1°C

Safety

- Various fault alarms: High/low temperature alarm, sensor fault alarm, open door alarm, power failure alarm and low battery level alarm

Insulation

- Thick insulation layer, supermicrocellular foaming technology, good insulation effect

Refrigeration

- Green fluoride-free refrigerant

Humanized design

- Safety door lock design to prevent unauthorized opening
- Double door design: Transparent, hollow external self-closing glass door (except for XC-400), transparent internal plastic door, good insulation and anti-condensation effects
- Quality SS liner (except for XC-310), corrosion resistant and easy for cleaning
- LED lamp designed inside
- Moveable multi-layered shelf, dipped wire basket, easy for use and cleaning; blood stored by category, easy for identification;
- Temperature test hole designed for temperature measurement
- Glass door with electric heating for prevention of condensation, suitable for use in high-humidity environment
- Swivel casters provided at the bottom, easy for moving and use

Product parameters

Model	Effective volume (L)	Internal temperature (°C)	Rated voltage/frequency (V/Hz)	Overall dimensions (mm)	Internal dimensions (mm)	Shelf/basket (pcs)	Power (W)	Net/gross weight (Kg)
XC-120	120	4±1	220/50	598×618×1110	485×450×550	2/4	310	71/80
XC-310	310	4±1	220/50	660×638×1960	565×454×1198	5/15	355	127/155
XC-400	400	4±1	220/50	750×730×1750	640×577×1195	5/20	320	148/184
XC-660	660	4±1	220/50	1280×680×1949	1170×489×1310	12/36	430	180/214

4° C Blood Bank Refrigerator

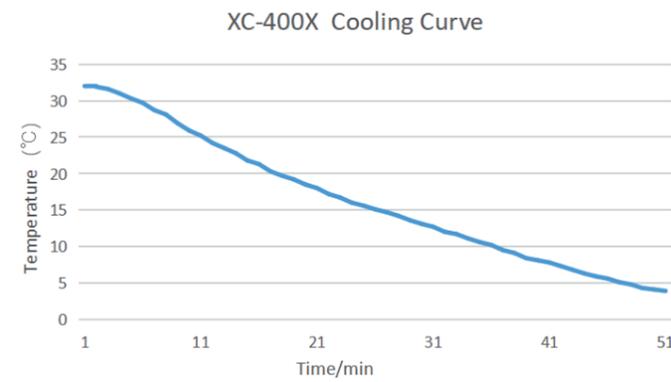


XC-400X

4°C BLOOD BANK REFRIGERATOR

Cold accumulation, energy saving, constant temperature, uniform cooling

Used by blood station, hospital, scientific research institute, disease control center and other organizations for preservation of blood and storage of bio-product, drug and reagent.



Product advantages

Temperature control

- Electronic temperature control, internal temperature controlled at 4±1 C

Safety

- Various fault alarms: High/low temperature alarm, sensor fault alarm, open door alarm, power failure alarm and low battery level alarm

Insulation

- Thick insulation layer, supermicrocellular foaming technology, good insulation effect

Refrigeration

- Patented evaporator design

Humanized design

- Safety door lock design to prevent unauthorized opening
- Hollow external glass door with electric heating, suitable for high-humidity environment
- Transparent plastic internal door, good insulation and anti-condensation effects
- Quality SS liner, corrosion resistant and easy for cleaning
- LED lamp designed inside
- Drawer provided for easy handling
- Blood stored by category, easy for storage and identification
- Temperature test hole designed for temperature measurement
- Swivel casters provided at the bottom, easy for moving and use

Product parameters

Model	Effective volume (L)	Internal temperature (°C)	Rated voltage/frequency (V/Hz)	Overall dimensions (mm)	Internal dimensions (mm)	Shelves/drawers	Power (W)	Net/gross weight (Kg)
XC-400X	400	4±1	220/50	750x730x1750	640*577*1195	0/5	320	165/201