

**Medical & Laboratory cold storage system**  
**Blood Bank Refrigerator**  
**Temperature: +4°C**  
**Capacity: 108~1008L**



**Microprocessor Control**  
Ensures the most accurate inside temperature at 2-8°C and makes temperature resolution 0.1°C.



**Forced- Air Cooling**  
Reduces the physically induced temperature drop and enables a constant temperature to be maintained.



**Door Lock**  
Safety Lock to prevent unauthorized access which protects the storage in safe environment.



**Heavy Duty Castors**  
Castors with brake, easy moving and stop.

Air-cooling System Good temperature uniformity.

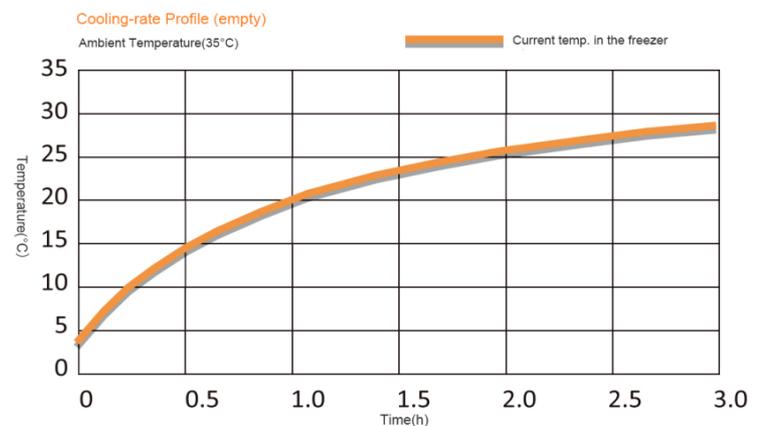
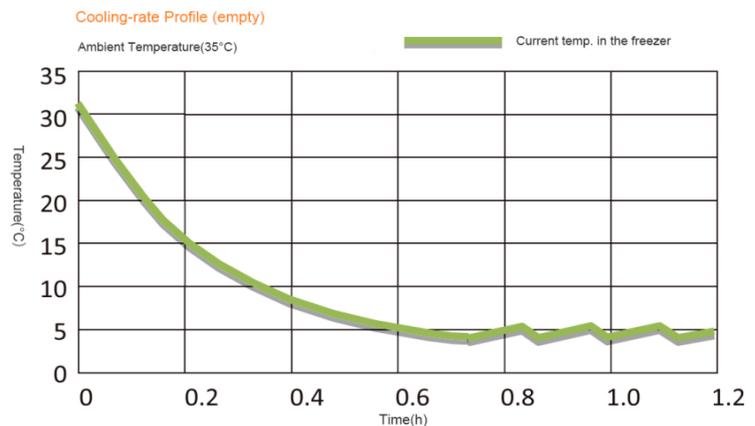
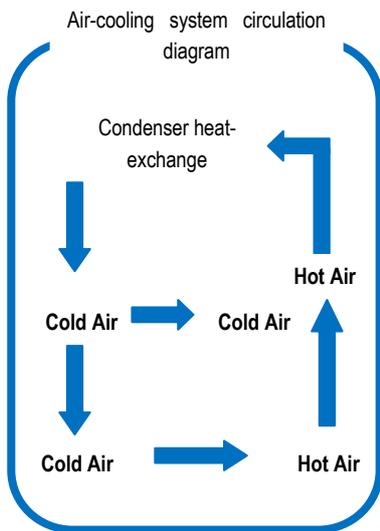
Finned evaporator, no frost design.



Double sensor, double temp display. One sensor in liquid, ensure the accuracy of the blood temperature.

Three-layer toughened glass door, with heat-mirror films to prevent condensation.

Accurate microprocessor control systems, excellent air cooling system and professional refrigerant system maintains the whole blood and blood derivatives to be stored at 4°C. Featuring Industrial design ensures heavy duty use and perfect performance.



## ST-MBC-4V108



Model	ST-MBC-4V108	Capacity(L)	108
External Size(mm)	522 X 600 X 1050	Blood bag(450ml)	66
Inner Size(mm)	432 X 462 X 478	N.W./G.W.(kg)	73.5/95
Package Size(mm)	640 X 740 X 1270		
Voltage	220/110V; 50/60Hz	External Material	Color sprayed steel
Power(W)	160	Inner Material	304 stainless steel
Setting Temp.(°C)	4±1	Compressor/QTY	Brand/1
Ambient Temp. (°C)	10-32	Noise(dBA)	≤49.6
Alarm System	High/low temperature, sensor failure, door ajar, low battery, power failure(72h)		
Optional Accessories	Remote alarm system		

## ST-MBC-4V130E



Model	ST-MBC-4V130E	Capacity(L)	130
External Size(mm)	522 X 600 X 1250	Blood bag(450ml)	88
Inner Size(mm)	432 X 462 X 728	N.W./G.W.(kg)	45/50.5
Package Size(mm)	585 X 595 X 1370		
Voltage	220/110V; 50/60Hz	External Material	Color sprayed steel
Power(W)	180	Inner Material	304 stainless steel
Setting Temp.(°C)	4±1	Compressor/QTY	Brand/1
Ambient Temp. (°C)	10-32	Noise(dBA)	≤50.2
Alarm System	High/low temperature, sensor failure, door ajar, low battery, power failure(8h)		
Optional Accessories	Remote alarm system		

## ST-MBC-4V158



Model	ST-MBC-4V158	Capacity(L)	158
External Size(mm)	522 X 600 X 1250	Blood bag(450ml)	99
Inner Size(mm)	432 X 462 X 728	N.W./G.W.(kg)	84.5/107
Package Size(mm)	695 X 700 X 1450		
Voltage	220/110V; 50/60Hz	External Material	Color sprayed steel
Power(W)	180	Inner Material	304 stainless steel
Setting Temp.(°C)	4±1	Compressor/QTY	Brand/1
Ambient Temp. (°C)	10-32	Noise(dBA)	≤50.2
Alarm System	High/low temperature, sensor failure, door ajar, low battery, power failure(72h)		
Optional Accessories	Remote alarm system		

## ST-MBC-4V208



Model	ST-MBC-4V208	Capacity(L)	208
External Size(mm)	522 X 600 X 1550	Blood bag(450ml)	132
Inner Size(mm)	432 X 462 X 978	N.W./G.W.(kg)	96/120
Package Size(mm)	580 X 680 X 1700		Color sprayed steel
Voltage	220/110V; 50/60Hz	External Material	304 stainless steel
Power(W)	200	Inner Material	Brand/1
Setting Temp.(°C)	4±1	Compressor/QTY	≤51.2
Ambient Temp. (°C)	10-32	Noise(dBA)	
Alarm System	High/low temperature, sensor failure, door ajar, low battery, power failure(72h)		
Optional Accessories	Remote alarm system, chart recorder		

## ST-MBC-4V656



Model	ST-MBC-4V656	Capacity(L)	656
External Size(mm)	1220 X 648 X 1885	Blood bag(450ml)	360
Inner Size(mm)	1100 X 454 X 1325	N.W./G.W.(kg)	201.5/256.5
Package Size(mm)	1300 X 735 X 2110		Color sprayed steel
Voltage	220/110V; 50/60Hz	External Material	304 stainless steel
Power(W)	364	Inner Material	Brand/1
Setting Temp.(°C)	4±1	Compressor/QTY	≤51.2
Ambient Temp. (°C)	10-32	Noise(dBA)	
Alarm System	High/low temperature, sensor failure, door ajar, low battery, power failure(72h)		
Optional Accessories	Remote alarm system, chart recorder		

## ST-MBC-4V1008



Model	ST-MBC-4V1008	Capacity(L)	1006
External Size(mm)	1220 X 878 X 1885	Blood bag(450ml)	576
Inner Size(mm)	1100 X 684 X 1325	N.W./G.W.(kg)	264.5/334.5
Package Size(mm)	1300 X 960 X 2130		Color sprayed steel
Voltage	220/110V; 50/60Hz	External Material	304 stainless steel
Power(W)	513	Inner Material	Brand/1
Setting Temp.(°C)	4±1	Compressor/QTY	≤53.6
Ambient Temp. (°C)	10-32	Noise(dBA)	
Alarm System	High/low temperature, sensor failure, door ajar, low battery, power failure(72h)		
Optional Accessories	Remote alarm system, chart recorder		