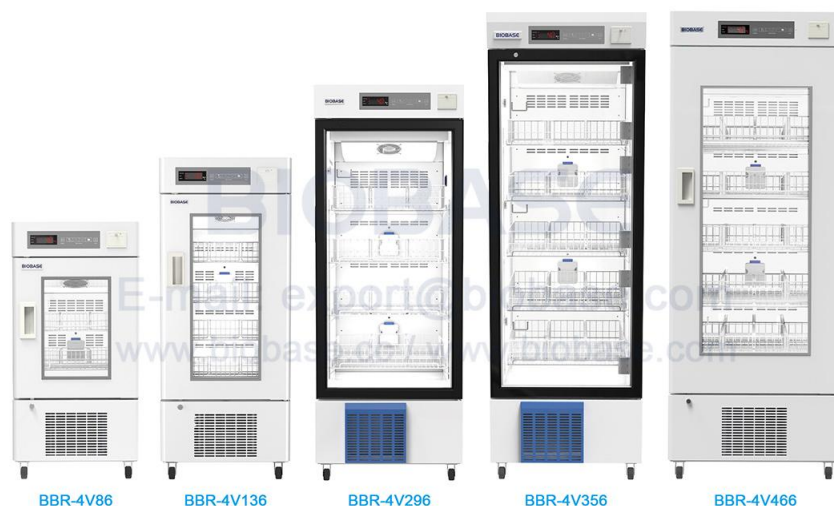


## Blood Bank Refrigerator

### Advantage

- \* Multiple sensors design: make sure the precise monitoring and programming.
- \* Unibody Design, Mono-assembly foaming (Rigid polyurethane insulation material)
- \* Forced air refrigeration system, ensure inner temperature constant and uniform.
- \* Adjustable shelves, improve space utilization; blood storage baskets can be classified.
- \* Individual transparent inner door, effectively reduce cool air loss when opening the door.



### Technical Parameters

| Model                                                          | BBR-4V86 | BBR-4V136 | BBR-4V296 | BBR-4V356 | BBR-4V466 |
|----------------------------------------------------------------|----------|-----------|-----------|-----------|-----------|
| Capacity                                                       | 86L      | 136L      | 296L      | 356L      | 466L      |
| Temp. Range                                                    | 2~6℃     |           |           |           |           |
| Temp. Accuracy                                                 | 0.1℃     |           |           |           |           |
| Temp. Uniformity                                               | ≤1.5℃    |           |           |           |           |
| Temp. Stability                                                | ≤2℃      |           |           |           |           |
| Recovery Time<br>(Recover to 6℃ in an<br>ambient temp. of 32℃) | ≤15min   |           |           |           |           |

### Technical Parameters

| Model                                                        | BBR-4V86                                                                                                            | BBR-4V136                                                                                        | BBR-4V296                                                                     | BBR-4V356      | BBR-4V466                                                                                        |
|--------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------|
| Cooling Time<br>(Cool down to 5℃ in an ambient temp. of 32℃) | ≤55min                                                                                                              |                                                                                                  |                                                                               | ≤60min         | ≤70min                                                                                           |
| Control System                                               | Microprocessor control                                                                                              |                                                                                                  |                                                                               |                |                                                                                                  |
| Display                                                      | LED display                                                                                                         |                                                                                                  |                                                                               |                |                                                                                                  |
| Alarm                                                        | High and low temperature, sensor & system failure alarm, door ajar alarm, power failure alarm, battery switch alarm |                                                                                                  |                                                                               |                |                                                                                                  |
| Refrigeration Type                                           | Air-cooling                                                                                                         |                                                                                                  |                                                                               |                |                                                                                                  |
| Refrigerant                                                  | R134a/115g                                                                                                          | R134a/120g                                                                                       | R134a/175g                                                                    | R134a/190g     | R134a/200g                                                                                       |
| Compressor                                                   | International famous compressor/1                                                                                   |                                                                                                  |                                                                               |                |                                                                                                  |
| Condenser & Evaporator                                       | Copper tube aluminum fin type                                                                                       |                                                                                                  |                                                                               |                |                                                                                                  |
| Defrost                                                      | Automatic defrost                                                                                                   |                                                                                                  |                                                                               |                |                                                                                                  |
| Construction                                                 | Polyurethane cyclopentane foam                                                                                      |                                                                                                  |                                                                               |                |                                                                                                  |
| Material                                                     | Internal Material                                                                                                   | Stainless steel                                                                                  |                                                                               |                |                                                                                                  |
|                                                              | External Material                                                                                                   | Sprayed steel plate                                                                              |                                                                               |                |                                                                                                  |
| Door                                                         | Outer door:<br>electrically heated<br>glass semi-foam<br>door*1<br>Inner door:<br>acrylic door*2                    | Outer door:<br>electrically heated<br>glass semi-foam<br>door*1<br>Inner door:<br>acrylic door*3 | Outer door: electrically heated<br>glass door*1<br>Inner door: acrylic door*3 |                | Outer door:<br>electrically heated<br>glass semi-foam<br>door*1<br>Inner door:<br>acrylic door*3 |
| Consumption                                                  | 245W                                                                                                                | 252W                                                                                             | 267W                                                                          | 352W           | 506W                                                                                             |
| Power Supply                                                 | AC220V, 50Hz(Standard);<br>AC220V,60Hz, 110V,60Hz<br>(Optional, external transformer)                               |                                                                                                  | AC220V, 50Hz(Standard);<br>AC110/220V,60Hz(Optional)                          |                | AC220V, 50Hz<br>(Standard);<br>AC220V,60Hz,<br>110V,60Hz<br>(Optional, external<br>transformer)  |
| Casters                                                      | Yes                                                                                                                 |                                                                                                  |                                                                               |                |                                                                                                  |
| Shelf                                                        | 2pcs                                                                                                                | 4pcs                                                                                             | 4pcs                                                                          | 5pcs           | 5pcs                                                                                             |
| Basket                                                       | 6pcs                                                                                                                | 12pcs                                                                                            | 12pcs                                                                         | 15pcs          | 20pcs                                                                                            |
| Blood Bag(450ml)                                             | 66pcs                                                                                                               | 132pcs                                                                                           | 156pcs                                                                        | 195pcs         | 300pcs                                                                                           |
| Standard Accessory                                           | Thermal printer, test hole                                                                                          |                                                                                                  |                                                                               |                |                                                                                                  |
| Optional Accessory                                           | Temperature recorder, USB interface, RS485 interface                                                                |                                                                                                  |                                                                               |                |                                                                                                  |
| Internal Size(W*D*H)                                         | 430*459*495mm                                                                                                       | 430*459*745mm                                                                                    | 530*520*1096mm                                                                | 530*520*1325mm | 580*613*1325mm                                                                                   |
| External Size(W*D*H)                                         | 530*660*1037mm                                                                                                      | 530*660*1287mm                                                                                   | 630*720*1658mm                                                                | 630*720*1886mm | 680*747*1886mm                                                                                   |
| Package Size(W*D*H)                                          | 680*740*1330mm                                                                                                      | 685*750*1560mm                                                                                   | 780*840*1910mm                                                                | 770*830*2070mm | 820*910*2080mm                                                                                   |
| Net Weight                                                   | 74kg                                                                                                                | 90kg                                                                                             | 121kg                                                                         | 136kg          | 152kg                                                                                            |
| Gross Weight                                                 | 103kg                                                                                                               | 120kg                                                                                            | 160kg                                                                         | 175kg          | 186kg                                                                                            |