

## -60°C Freezer



### Technical Parameters

| Model                  | BDF-60V30                                                                  | BDF-60V58      | BDF-60V108     | BDF-60V158      | BDF-60V398      |
|------------------------|----------------------------------------------------------------------------|----------------|----------------|-----------------|-----------------|
| Capacity               | 28L                                                                        | 58L            | 108L           | 158L            | 408L            |
| Temp. Range            | -25~-60°C                                                                  |                |                |                 |                 |
| Temp. Accuracy         | 0.1°C                                                                      |                |                |                 |                 |
| Temp. Uniformity       | ±2°C                                                                       |                |                |                 |                 |
| Temp. Stability        | ±2°C                                                                       |                |                |                 |                 |
| Control System         | Microprocessor control                                                     |                |                |                 |                 |
| Display                | LED display                                                                |                |                |                 |                 |
| Alarm                  | High/low temperature alarm, controller failure alarm                       |                |                |                 |                 |
| Refrigeration Type     | Direct-cooling                                                             |                |                |                 |                 |
| Refrigerant            | R290/R170, 75g                                                             | R290/R170, 85g | R290/R170, 95g | R290/R170, 102g | R290/R170, 120g |
| Compressor             | International famous brand compressor /1                                   |                |                |                 |                 |
| Condenser & Evaporator | Copper tube aluminum fin condenser; cabinet-wrapped copper tube evaporator |                |                |                 |                 |
| Defrost                | Manual defrost                                                             |                |                |                 |                 |
| Construction           | Polyurethane cyclopentane foam                                             |                |                |                 |                 |
| Material               | Internal Material: 304 stainless steel                                     |                |                |                 |                 |
|                        | External Material: Sprayed steel plate                                     |                |                |                 |                 |
| Door                   | Outer door: sprayed steel plate outer door*1                               |                |                |                 |                 |
|                        | Interior door: 304 stainless steel door*1                                  |                |                |                 |                 |
| Consumption            | 370W                                                                       | 380W           | 400W           | 450W            | 800W            |
| Power Supply           | AC 220V, 50Hz(Standard); 110/220V, 60Hz(Optional)                          |                |                |                 |                 |
| Casters                | Yes                                                                        |                |                |                 |                 |
| Shelf                  | 1                                                                          |                | 2              |                 | 3               |
| Standard Accessory     | Test hole                                                                  |                |                |                 |                 |
| Optional Accessory     | Temperature recorder                                                       |                |                |                 |                 |
| Internal Size (W*D*H)  | 270*265*400mm                                                              | 364*405*410mm  | 460*460*510mm  | 460*455*800mm   | 610*615*1120mm  |
| External Size (W*D*H)  | 505*520*1165mm                                                             | 540*620*1115mm | 700*730*1260mm | 700*700*1580mm  | 850*900*1780mm  |
| Package Size (W*D*H)   | 535*575*1290mm                                                             | 670*760*1290mm | 765*815*1395mm | 760*790*1720mm  | 980*980*1930mm  |
| Net Weight             | 71kg                                                                       | 78kg           | 107kg          | 123kg           | 188kg           |
| Gross Weight           | 90kg                                                                       | 98kg           | 133kg          | 150kg           | 238kg           |

## -60°C Freezer



### Technical Parameters

| Model                  | BDF-60V608                                                                      | BDF-60V708       | BDF-60V808       | BDF-60V938       |
|------------------------|---------------------------------------------------------------------------------|------------------|------------------|------------------|
| Capacity               | 608L                                                                            | 708L             | 808L             | 938L             |
| Temp. Range            | -25~-60°C                                                                       |                  |                  |                  |
| Temp. Accuracy         | 0.1°C                                                                           |                  |                  |                  |
| Temp. Uniformity       | ±4°C                                                                            |                  |                  |                  |
| Temp. Stability        | ±4°C                                                                            |                  |                  |                  |
| Control System         | Microprocessor control                                                          |                  |                  |                  |
| Display                | LED display                                                                     |                  |                  |                  |
| Alarm                  | High/low temperature alarm, controller failure alarm                            |                  |                  |                  |
| Refrigeration Type     | Direct-cooling                                                                  |                  |                  |                  |
| Refrigerant            | R290/R170, 220g                                                                 | R290/R170, 240g  | R290/R170, 260g  | R290/R170, 270g  |
| Compressor             | International famous brand compressor /2(Dual independent refrigeration system) |                  |                  |                  |
| Condenser & Evaporator | Copper tube aluminum fin condenser; cabinet-wrapped copper tube evaporator      |                  |                  |                  |
| Defrost                | Manual defrost                                                                  |                  |                  |                  |
| Construction           | Polyurethane cyclopentane foam                                                  |                  |                  |                  |
| Material               | Internal Material: 304 stainless steel                                          |                  |                  |                  |
|                        | External Material: Sprayed steel plate                                          |                  |                  |                  |
| Door                   | Outer door: sprayed steel plate outer door*1                                    |                  |                  |                  |
|                        | Interior door: 304 stainless steel door*4                                       |                  |                  |                  |
| Consumption            | 900W                                                                            | 1050W            | 1100W            | 1100W            |
| Power Supply           | AC 220V, 50Hz(Standard); 110/220V, 60Hz(Optional)                               |                  |                  |                  |
| Casters                | Yes                                                                             |                  |                  |                  |
| Shelf                  | 3                                                                               |                  |                  |                  |
| Standard Accessory     | Test hole                                                                       |                  |                  |                  |
| Optional Accessory     | Temperature recorder                                                            |                  |                  |                  |
| Internal Size (W*D*H)  | 750*715*1200mm                                                                  | 890*715*1200mm   | 850*725*1335mm   | 1040*715*1320mm  |
| External Size (W*D*H)  | 990*1030*1860mm                                                                 | 1130*1030*1860mm | 1090*1010*2000mm | 1280*1030*1980mm |
| Package Size (W*D*H)   | 1120*1080*2010mm                                                                | 1280*1080*2150mm | 1280*1080*2150mm | 1410*1080*2130mm |
| Net Weight             | 245kg                                                                           | 285kg            | 300kg            | 320kg            |
| Gross Weight           | 288kg                                                                           | 345kg            | 370kg            | 405kg            |