

-60°C Freezer



Technical Parameters

| Model | BDF-60V30 | BDF-60V58 | BDF-60V108 | BDF-60V158 | BDF-60V398 |
|--------------------------|--|---------------------|-----------------------------|------------------------------|------------------------------|
| External Size(W*D*H)mm | 470*490*1120 | 540*620*1115 | 700*730*1260 | 700*700*1580 | 850*960*1860 |
| Internal Size(W*D*H)mm | 270*265*400 | 361*405*406 | 460*460*510 | 460*455*800 | 610*660*1200 |
| Capacity | 30L | 58L | 108L | 158L | 408L |
| Temp.Range | -25°C ~ -60°C, adjustable | | | | |
| Temp.Accuracy | 0.1°C | | | | |
| Control System & Display | Microprocessor control, LED display | | | | |
| Audio & Visual Alarm | High or low temperature alarm ;Sensor failure alarm | | | | |
| Refrigeration Type | Optimized auto-cascade refrigerating system | | | | |
| Refrigerant | Unique fluoride-free mixed refrigerant, CFC-Free | | | | |
| Condenser & Evaporator | Optimized evaporation and condensation system, strong cooling and low energy consumption | | | | |
| Construction | Structure | 100mm foam layer | 90mm ultra-thick foam layer | 120mm ultra-thick foam layer | 150mm ultra-thick foam layer |
| | Internal Material | 304 stainless steel | | | |
| | External Material | Sprayed steel plate | | | |
| Consumption | 400W/1200VA | 450W/1350VA | 480W/1440VA | 500W/1500VA | 550W/1650VA |
| Power Supply | AC110V/220V±10%,50/60Hz | | | | |
| Optional Accessory | USB port | | | | |
| Package Size(W*D*H)mm | 540*560*1285 | 610*690*1275 | 785*800*1430 | 785*770*1750 | 935*1030*2030 |
| Gross Weight | 85kg | 101kg | 133kg | 150kg | 250kg |

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Safety system

1. Perfect alarm system with buzzer sound and lamp flashing alarm functions
2. High temperature alarm & Temperature sensor failure alarm
3. Multiple-protection function (Password protection, power-on delay, time between stops, refrigeration system operation protection during sensor failure)

Technical Parameters

| Model | BDF-60H58 | BDF-60H118A | BDF-60H218 | BDF-60H318 | BDF-60H458 |
|--------------------------|--|--|---------------|---------------|---------------|
| External Size(W*D*H) mm | 670*765*905 | 900*765*945 | 1160*765*885 | 1530*765*885 | 2115*895*1095 |
| Internal Size(W*D*H) mm | 470*470*300 | 696*470*385 | 960*470*595 | 1330*470*595 | 1380*500*660 |
| Capacity | 60L | 118L | 220L | 320L | 458L |
| Temp. Range | -25°C~-60°C, adjustable | | | | |
| Temp. Accuracy | 0.1°C | | | | |
| Control System & Display | Microprocessor control, LED display | | | | |
| Audio & Visual Alarm | High or low temperature alarm;Sensor failure alarm | | | | |
| Refrigeration Type | Optimized auto-cascade refrigerating system | | | | |
| Refrigerant | Unique fluoride-free mixed refrigerant, CFC-Free | | | | |
| Condenser & Evaporator | Optimized evaporation and condensation system, strong cooling and low energy consumption | | | | |
| Construction | Structure | 100mm(150mm only for BDF-60H458) ultra-thick foam layer, dual-sealing design of door, for effective temperature protection | | | |
| | Internal Material | 304 stainless steel | | | |
| | External Material | Sprayed steel plate | | | |
| Consumption | 330W/990VA | 340W/1020VA | 400W/1200VA | 480W/1440VA | 520W/1560VA |
| Power Supply | AC110V/220V±10%,50/60Hz | | | | |
| Optional Accessory | USB port | | / | / | USB port |
| Package Size(W*D*H) mm | 740*835*1075 | 1020*830*1075 | 1230*835*1055 | 1600*835*1055 | 2215*935*1245 |
| Gross Weight | 101kg | 128kg | 143kg | 170kg | 255kg |