

## -60°C Freezer



BDF-60V30

BDF-60V58

BDF-60V108

BDF-60V158

BDF-60V398

### 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

## -60°C Freezer



60L

118L / 220L / 320L

458L

### 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