-60℃ Freezer

| 60L | 118L / 220L / 320L | 458L |

Safety sysem

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℃~-60℃, adjustable				
Temp. Accuracy	0.1℃				
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	340W	400W	480W	520W
Power Supply	AC110V/220V±10%,50/60Hz				
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

-80°C Freezer

Technical Parameters

Model	BDF-80V30
External Size(W*D*H) mm	470*490*1120
Internal Size(W*D*H) mm	266*261*400
Capacity	30L
Type	Vertical
Temp. Range	-40℃~80℃
Temp. Accuracy	0.1℃
Control System	Microprocessor control, LED Digital Display
Audible and Visual Alarm	High and low temperature alarm, sensor failure alarm.(BDF-80V30)
Alarm Method	Sound beeps and lights flash
Refrigeration Type	Direct refrigeration
Refrigerant	R404A and R23
Construction	Foam Layer Thickness	100mm
	Internal Material	304 stainless steel
	External Material	Sprayed steel plate
Consumption	500W
Power Supply	AC110V/220V±10%, 50/60Hz
Package Size (W*D*H) mm	540*560*1285
Gross Weight	85kg