

## -40°C Freezer



### Technical Parameters

Model	BDF-40V608	BDF-40V708	BDF-40V808	BDF-40V936
External Size(W*D*H) mm	940*980*1920	1090*1000*1920	1090*1010*2025	1304*1000*2017
Internal Size(W*D*H) mm	700*680*1255	850*680*1255	850*735*1335	1000*700*1335
Capacity	598L	708L	808L	936L
Type	Vertical			
Temp. Range	-15°C~-40°C		-25°C~-40°C	
Temp. Accuracy	0.1°C			
Control System	Microprocessor control, LED Digital Display			
Audible and Visual Alarm	High and low temperature alarm, sensor failure alarm. (BDF-40V608, BDF-40V708, BDF-40V808)			
	High and low temperature alarm, sensor failure alarm, thermostat failure alarm, power failure alarm, door open alarm, ambient temperature alarm, condenser failure alarm, filter inspection alarm, abnormal voltage alarm, low battery alarm. (BDF-40V936)			
Alarm Method	Sound beeps and lights flash			
Refrigeration Type	Direct refrigeration			
Refrigerant	R404A and R23		R404A	
Construction	Foam Layer Thickness	120mm		150mm
	Internal Material	304 stainless steel		
	External Material	Sprayed steel plate		
Consumption	1000W			
Power Supply	AC110V/220V±10%, 50/60Hz			
Package Size (W*D*H) mm	1025*1050*2090	1220*1080*2070	1175*1075*2180	1360*1135*2170
Gross Weight	315kg	350kg	365kg	416kg

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### Technical Parameters

Model	BDF-40H105	BDF-40H205	BDF-40H305	BDF-40H485
External Size(L*W*H) mm	680*580*935	1160*765*885	1530*765*885	1655*755*915
Capacity	105L	220L	320L	485L
Temperature Range	-10°C~-40°C	-15°C~-40°C		-20°C~-40°C
Temperature Accuracy	0.1°C			
Control System	Microprocessor Control, LED Display			
Alarm	BDF-40H100&BDF-40H485: High or low temperature alarm, sensor failure alarm, Power failure alarm, Temperature controller failure alarm BDF-40H200&BDF-40H300: High temperature alarm, sensor failure alarm			
Refrigeration Type	Direct Refrigeration			
Refrigerant	R290	R404a and R23		R290
Evaporator	Material of Copper			
Construction	Structure	Unibody Design & Mono-assembly foaming (Rigid polyurethane insulation material)		
	Internal material	304 Stainless Steel		
	External material	Powder coated cold rolled steel plate		
Consumption	160W	380W	460W	295W
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz			
Package Size(L*W*H) mm	750*700*1040	1230*835*1055	1600*835*1055	1775*900*1060
Gross Weight	65kg	143kg	170kg	138kg