

-40°C Freezer



BDF-40V608



BDF-40V708



BDF-40V808



BDF-40V936

Technical Parameters

Model	BDF-40V608	BDF-40V708	BDF-40V808	BDF-40V936
Capacity	608L	708L	808L	936L
Temp. Range	-15~-40℃			-25~-40℃
Temp. Accuracy	0.1℃			
Temp. Uniformity	≤4℃			≤5℃
Temp. Stability	≤4℃			≤5℃
Control System	Microprocessor control			
Display	LED display			
Alarm	High/low temperature alarm, controller failure alarm			High/low temperature alarm, power failure alarm(48h), controller failure alarm, door ajar alarm
Refrigeration Type	Direct-cooling			
Refrigerant	R290/150g	R290/160g	R290/180g	R404A/320g
Compressor	International famous brand compressor/2 (Dual independent refrigeration system)			
Condenser & Evaporator	Finned copper tube condenser; coiled copper tube evaporator			Finned copper tube condenser; direct expansion coil evaporator
Defrost	Manual defrost			
Construction	Polyurethane cyclopentane foam			
Material	Internal Material	304 stainless steel		
	External Material	Sprayed steel plate		
Door	Outer door: cyclopentane integral foam outer door*1 Inner door: 304 stainless steel door*4			Outer door: sprayed steel exterior door*1 Inner door: 304 stainless steel door*4
Consumption	800W	1000W	1050W	1000W
Power Supply	AC 220V, 50Hz(Standard); 110/220V, 60Hz(Optional)			AC 220V, 50/60Hz (Standard); 110V, 50/60Hz(Optional)
Casters	Yes			
Shelf	3			
Standard Accessory	Test hole			
Optional Accessory	Temperature recorder			Remote alarm function interface, temperature recorder, liquid nitrogen backup system, USB interface
Internal Size (W*D*H)	750*715*1200mm	890*715*1200mm	850*725*1335mm	1000*700*1335mm
External Size (W*D*H)	990*1030*1860mm	1130*1030*1860mm	1090*1010*2000mm	1304*1000*2017mm
Package Size (W*D*H)	1120*1080*2010mm	1280*1080*2150mm	1280*1080*2150mm	1355*1000*1980mm
Net Weight	245kg	285kg	300kg	378kg
Gross Weight	288kg	345kg	370kg	413kg