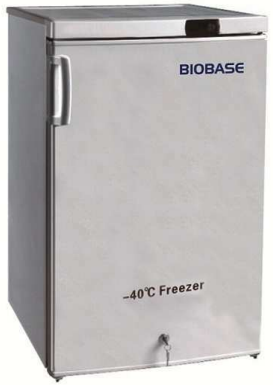
-40℃ Low Temperature Freezer

Features:

1.Advanced cooling system.
2.Precise microcomputer temperature control.
3.Special PU foam insulation materials.
4.Operating security.
For safety and reliability, alarm module keep monitoring surroundings and system status.
Alarms: high and low temperature alarms, sensor failure alarm, power failure alarm.
5.Avoid falsification and wrong operation.
6.Power failure protection.







BDF-40V90



BDF-40V268/362

-40℃ Low temperature freezer is suitable for research institutes, electronic industries, chemical engineering industries, hospitals, university laboratories, military industries.

Technical Parameter:

Model		BDF-40V90	BDF-40V268	BDF-40V362	BDF-40H100	BDF-40H200	BDF-40H300
External Size(L*W*H)mm		623*544*842	673*675*1617	673*675*1883	580*575*850	855*650*860	1115*720*855
Capacity		90L	268L	362L	100L	200L	300L
Type		Vertical			Horizontal		
Temperature Range		-10℃ ~ -40 ℃					
Temperature Accuracy		2℃					
Control System		Microprocessor control					
Display		LCD display					
Alarm		Audible and visual alarm High and low temp erature alarm (all models) & System failure alarm					
Refrigeration Type		Direct Refrigeration					
Refrigerant		R507a,CFC free					
Compressor		Danfoss compressor with Germany EBM fan motor			International famous compressor		
Condenser & Evaporator		Material is cupreous					
Structure		Unibody Design &Mono-assembly foaming (Rigid polyurethane insulation material)					
Material	Internal	ABS plate	Stainless steel		Aluminum		
	External	Cold-rolled steel with anti-bacteria powder coating					
Door		With safety lock	Door with safety lock and rotatable sure-grip handle		Top door with key lock		
Drawers/Shelves		4 plastic drawers	Stainless steel with wire steel basket		Wire steel basket		
Casters		4 casters					
Consumption		280W	400W	500W	120W	200W	230W
Power Supply		220V±10%, 50Hz					
Net Weight (Kg)		41	113	128	38	53	66
Gross Weight (Kg)		48	125	140	41	55	68
Package Size(L*W*H)		730*650*960	745*745*1750	755*745*2000	670*620*930	970*700*935	1210*790*950