

-86℃ Freezer(Undercounter Type)



Technical Parameters

Model	BDF-86V100	
Capacity	90L	
Temp. Range	-40~-86℃	
Temp. Accuracy	0.1℃	
Temp. Uniformity	≤5℃	
Temp. Stability	≤6℃	
Control System	Microprocessor control	
Display	LCD touch screen	
Alarm	High and low temperature alarm, condenser overheating alarm, power failure alarm, sensor fault alarm, ambient temperature alarm	
Refrigeration Type	Direct-cooling	
Refrigerant	Hydrocarbon mixture refrigerant	
Compressor	International famous brand compressor /1	
Condenser & Evaporator	Copper tube aluminum fin type condenser; copper coil type evaporator	
Defrost	Manual defrost	
Construction	Polyurethane foam layer + vacuum insulation board	
Material	Internal Material	Galvanized steel powder spraying
	External Material	Galvanized steel powder spraying
Door	Outer door*1, inner door*2	
Consumption	460W	
Power Supply	AC 220V, 50Hz(Standard); 220V, 60Hz, 110V, 60Hz(Optional)	
Casters	No	
Shelf	1	
Standard Accessory	Test hole, shelf, air pressure balance hole, USB	
Optional Accessory	Chart temperature recorder, freezer rack and freezer box, liquid nitrogen backup system	
Internal Size (W*D*H)	320*450*610mm	
External Size (W*D*H)	795*680*815mm	
Package Size (W*D*H)	850*740*953mm	
Net Weight	92kg	
Gross Weight	107kg	