

-60°C Freezer



BDF-60H110

BDF-60H210

BDF-60H310

Technical Parameters

Model		BDF-60H110	BDF-60H210	BDF-60H310
Capacity		110L	210L	308L
Temp. Range		-10~-60℃		
Temp. Accuracy		0.1℃		
Temp. Uniformity		≤4℃		
Temp. Stability		≤4℃		
Control System		Microprocessor control		
Display		LED display		
Alarm		High/low temperature alarm, power failure alarm(72h), controller failure alarm		
Refrigeration Type		Direct-cooling		
Refrigerant		R600a/R170, 95g	R600a/R170, 165g	R600a/R1150, 200g
Compressor		International famous brand compressor/1		
Condenser & Evaporator		Microchannel condenser; built-in coil type copper tube 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: /		
Consumption		280W	335W	420W
Power Supply		AC 220V, 50Hz(Standard); 220V, 60Hz, 110V, 60Hz(Optional, external transformer)		
Casters		Yes		
Shelf		/		
Standard Accessory		Test hole*1		
Optional Accessory		USB interface, RS485 interface, temperature recorder		
Internal Size (W*D*H)		520*460*600mm	760*540*600mm	1038*540*600mm
External Size (W*D*H)		705*705*885mm	945*785*885mm	1225*790*885mm
Package Size (W*D*H)		805*800*1015mm	1045*880*1015mm	1325*885*1015mm
Net Weight		58kg	68kg	76kg
Gross Weight		73kg	88kg	101kg

-60°C Freezer



BDF-60H58

BDF-60H118A/H218/H318

BDF-60H458

Technical Parameters

Model	BDF-60H58	BDF-60H118A	BDF-60H218	BDF-60H318	BDF-60H458
Capacity	58L	120L	220L	320L	458L
Temp. Range	-10~-60℃				
Temp. Accuracy	0.1℃				
Temp. Uniformity	±2℃			±4℃	
Temp. Stability	±2℃			±4℃	
Control System	Microprocessor control				
Display	LED display				
Alarm	High/low temperature alarm, power failure alarm(72h), controller failure alarm				
Refrigeration Type	Direct-cooling				
Refrigerant	R404A/R23 160g	R404A/R23 220g	R404A/R23 260g	R404A/R23 410g	R404A/R23 380g
Compressor	International famous brand compressor /1				
Condenser & Evaporator	Copper tube aluminum fin condenser; cabinet-wrapped copper tube evaporator				
Defrost	Manual defrost				
Construction	Polyurethane cyclopentane foam				
Material	Internal Material	304 stainless steel			
	External Material	Sprayed steel plate			
Door	Outer door: sprayed steel plate outer door*1 Interior door: /				
Consumption	350W	340W	400W	480W	520W
Power Supply	AC 220V, 50Hz(Standard); 110/220V, 60Hz(Optional)				
Casters	Yes				
Shelf	/				
Standard Accessory	Test hole				
Optional Accessory	Temperature recorder				
Internal Size (W*D*H)	410*410*385mm	696*470*385mm	960*470*595mm	1330*470*595mm	1380*500*690mm
External Size (W*D*H)	670*765*1025mm	900*765*945mm	1160*765*885mm	1530*765*885mm	2115*895*1095mm
Package Size (W*D*H)	740*835*1195mm	1020*830*1075mm	1230*835*1055mm	1600*835*1055mm	2185*965*1260mm
Net Weight	83kg	88kg	106kg	126kg	207kg
Gross Weight	110kg	128kg	143kg	170kg	255kg