

-60°C Freezer



BDF-60H110

BDF-60H210

BDF-60H310

Technical Parameters

Model	BDF-60H110	BDF-60H210	BDF-60H310
Capacity	110L	210L	308L
Temp. Range	-40~-60°C		
Temp. Accuracy	0.1°C		
Temp. Uniformity	≤4°C		
Temp. Stability	≤4°C		
Control System	Microprocessor control		
Display	LED display		
Alarm	High and low temperature alarm, thermostat fault alarm, power failure alarm(48h)		
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°C				
Temp. Accuracy	0.1°C				
Temp. Uniformity	±2°C			±4°C	
Temp. Stability	±2°C			±4°C	
Control System	Microprocessor control				
Display	LED display				
Alarm	High and low temperature alarm, thermostat fault 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