

-25°C Freezer



BDF-25V368D



BDF-25V528D

Technical Parameters

Model	BDF-25V368D	BDF-25V528D
Capacity	368L	528L
Temp. Range	-10~-25°C	
Temp. Accuracy	0.1°C	
Temp. Uniformity	≤3°C	
Temp. Stability	≤3°C	
Recovery Time (Recover to -22°C in an ambient temp. of 25°C)	≤15min	
Cooling Time (Cool down to -25°C in an ambient temp. of 25°C)	≤1.5h	
Control System	Microprocessor control	
Display	LED display	
Alarm	High and low temperature alarm, thermostat fault alarm, door switch alarm, power failure alarm(72h)	
Refrigeration Type	Direct-cooling	
Refrigerant	Upper chamber: R290, 50g; Lower chamber: R290, 50g Upper chamber: R290, 62g; Lower chamber: R290, 62g	
Compressor	International famous brand compressor/2	
Condenser & Evaporator	Wire-on-tube Bundy tube 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*2 Inner door: optional	
Consumption	718W	821W
Power Supply	AC 220V, 50Hz(Standard); 220V, 60Hz, 110V, 60Hz(Optional, external transformer)	
Casters	Yes	
Shelf	4	
Standard Accessory	Test hole*2, USB interface, shelf	
Optional Accessory	RS485 interface, inner door, temperature recorder	
Internal Size (W*D*H)	Upper Chamber	580*575*563mm
	Lower Chamber	720*649*563mm
External Size(W*D*H)		750*736*1884mm
Package Size(W*D*H)		890*880*2100mm
Net Weight		153kg
Gross Weight		177kg
		200kg

-25°C Freezer



BDF-25H110



BDF-25H210



BDF-25H310

Technical Parameters

Model	BDF-25H110		BDF-25H210		BDF-25H310	
Capacity	110L		210L		310L	
Temp. Range	-10~-25℃					
Temp. Accuracy	0.1℃					
Temp. Uniformity	≤3℃					
Temp. Stability	≤3℃					
Recovery Time (Recover to -22℃ in an ambient temp. of 25℃)	≤5min					
Cooling Time (Cool down to -25℃ in an ambient temp. of 25℃)	≤2h					
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	R290/50g		R290/45g		R290/65g	
Compressor	International famous brand compressor/1					
Condenser & Evaporator	Wire-on-tube Bundy tube 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	270W		260W		345W	
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	