

-25°C Freezer(Combined Refrigerator and Freezer)



Technical Parameters

Model	BRF-25V300	BRF-25V318	BRF-25V368	BRF-25V450	
Capacity	Refrigerator	174L	208L	183L	295L
	Freezer	126L	110L	185L	155L
Temp. Range	Refrigerator	2~8°C			
	Freezer	-10~-25°C			
Temp. Accuracy	0.1°C				
Temp. Uniformity	Refrigerator	≤2°C			
	Freezer	≤3°C			
Temp. Stability	≤3°C				
Recovery Time	Refrigerator	≤15min(Recover to 8°C in an ambient temp. of 32°C)			
	Freezer	≤15min(Recover to -22°C in an ambient temp. of 25°C)			
Cooling Time	Refrigerator	≤80min(Cool down to 6°C in an ambient temp. of 32°C)			
	Freezer	≤1.5h(Recover to -25°C in an ambient temp. of 25°C)			
Control System	Microprocessor control				
Display	LED				

Technical Parameters

Model	BRF-25V300	BRF-25V318	BRF-25V368	BRF-25V450	
Alarm	High and low temperature alarm, thermostat fault alarm, door switch alarm, power failure alarm(24h)	High and low temperature alarm, thermostat fault alarm, door switch alarm, power failure alarm(72h)			
Refrigeration Type	Refrigerator	Air-cooling			
	Freezer	Direct-cooling			
Refrigerant	Refrigerator	R600a/28g	R290/39g	R290/25g	R290/50g
	Freezer	R600a/48g	R290/55g	R290/40g	R290/57g
Compressor	International famous brand compressor /2				
Condenser & Evaporator	Refrigerator	Side-panel type Bundy tube condenser; wall-mounted/ wire-on-tube Bundy tube evaporator	Wire-on-tube Bundy tube condenser; copper tube aluminum fin evaporator	Wire-on-tube Bundy tube condenser; Bundy tube evaporator	Wire-on-tube Bundy tube condenser; copper tube aluminum fin evaporator
	Freezer	Wire-on-tube Bundy tube condenser; built-in coil type copper tube evaporator			
Defrost	Refrigerator	Automatic defrost			
	Freezer	Manual defrost			
Construction	Polyurethane cyclopentane foam				
Material	Internal Material	HIPS	304 stainless steel		
	External Material	Precoated steel plate	Sprayed steel plate		
Door	Outer door:	cyclopentane monolithic foam door*2	Outer door: cyclopentane monolithic foam door*2	Outer door: cyclopentane monolithic foam door*2	Outer door: cyclopentane monolithic foam door*2
	Interior door:	/	Interior door: freezer door optional	Interior door: freezer door optional	Interior door: freezer door optional
Consumption	160W	390W	594W	410W	
Power Supply	AC 220V, 50Hz (Standard); 110/220V, 60Hz(Optional)	AC 220V, 50Hz(Standard); 220V, 60Hz, 110V, 60Hz(Optional, external transformer)		AC 220V, 50Hz(Standard); 220V, 60Hz(Optional); 110V, 60Hz(Optional, external transformer)	
Casters	No	Yes			
Shelf	Refrigerator	3			
	Freezer	3(PS drawer)	1		
Standard Accessory	Test hole*2, USB interface				
Optional Accessory	Temperature recorder, remote alarm		Temperature recorder, RS485 interface		
Internal Size (W*D*H)	Refrigerator	510*480*720mm	590*495*746mm	580*575*563mm	590*675*746mm
	Freezer	420*450*670mm	520*467*460mm	580*575*563mm	520*647*460mm
External Size (W*D*H)	595*600*1700mm				
Package Size (W*D*H)	640*660*1910mm				
Net Weight	69kg	129kg	153kg	144kg	
Gross Weight	82.5kg	175kg	195kg	197kg	