

-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	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 Interior door: /	Outer door: cyclopentane monolithic foam door*2 Interior door: freezer door optional	Outer door: cyclopentane monolithic foam door*2 Interior door: freezer door optional	Outer door: cyclopentane monolithic foam door*2 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); 110/220V, 60Hz(Optional)
Casters		No	Yes		
Shelf	Refrigerator	3			
	Freezer	3(PS drawer)	1		
Standard Accessory	Test hole*2, USB interface				
Optional Accessory	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		741*631*1889mm	750*736*1884mm	741*811*1889mm
Package Size (W*D*H)	640*660*1910mm		880*770*2090mm	890*880*2100mm	880*950*2090mm
Net Weight	69kg		129kg	153kg	144kg
Gross Weight	82.5kg		175kg	195kg	197kg