

Laboratory Refrigerator



BPR-5V68

BPR-5V108



BPR-5V118

BPR-5V238

Technical Parameters

Model	BPR-5V68		BPR-5V108	BPR-5V118	BPR-5V238
Capacity	68L		108L	118L	238L
Temp. Range	2~8℃				
Temp. Accuracy	0.1℃				
Temp. Uniformity	≤2℃				
Temp. Stability	≤3℃				
Recovery Time (Recover to 8℃ in an ambient temp. of 32℃)	≤15min				
Cooling Time (Cool down to 6℃ in an ambient temp. of 32℃)	≤55min	≤110min	≤70min	≤120min	
Control System	Microprocessor control				
Display	LED				
Alarm	High and low temperature alarm, thermostat fault alarm, door switch alarm, power failure alarm(8h)				
Refrigeration Type	Air-cooling				
Refrigerant	R600a/21g	R600a/27g	R600a/22g	R600a/31g	
Compressor	International famous brand compressor/1				
Condenser & Evaporator	Bundy tube; aluminum tube aluminum plate				Bundy tube; aluminum tube and aluminum fin
Defrost	Automatic defrost				
Construction	Polyurethane cyclopentane insulation material				
Material	Internal Material	Spraying steel plate			Embossed aluminum plate
	External Material	Spraying steel plate			
Door	Electrically heated glass door*1				
Consumption	85W	95W	162W		
Power Supply	AC 220V, 50Hz(Standard); 110/220V, 60Hz(Optional)			AC 220V, 50Hz(Standard); 110/220V, 60Hz(Optional)	AC 220V, 50Hz(Standard); 110/220V, 60Hz(Optional)
Casters	No				Yes
Shelf	2	3	4		
Standard Accessory	Test hole, USB interface				Test hole, USB interface, caster
Optional Accessory	RS485, printer, temperature recorder				
Internal Size(W*D*H)	415*405*455mm	415*405*706mm	420*385*770mm	495*410*1200mm	
External Size(W*D*H)	495*548*683mm	495*548*934mm	500*550*1300mm	580*575*1810mm	
Package Size(W*D*H)	620*700*860mm	630*700*1110mm	610*620*1510mm	670*650*2000mm	
Net Weight	38kg	49kg	44kg	60kg	
Gross Weight	49kg	60kg	57kg	80kg	