

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/low temperature alarm, power failure alarm(8h), controller failure alarm, door ajar alarm			
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