

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, caster, temperature recorder				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	40kg	60kg		57kg	80kg