

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	