

Laboratory Refrigerator



BPR-5V68F/108F



BPR-5V288F/358F/468F

Technical Parameters

Model	BPR-5V68F	BPR-5V108F	BPR-5V288F	BPR-5V358F	BPR-5V468F
Capacity	68L	108L	288L	358L	468L
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	≤60min		≤70min
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	R290/55g	R290/75g	R290/97g
Compressor	International famous brand compressor/1				
Condenser & Evaporator	Bundy tube; aluminum tube aluminum plate		Copper tube aluminum fin type		
Defrost	Automatic defrost				
Construction	Polyurethane cyclopentane insulation material				
Material	Internal Material	Spraying steel plate			
	External Material	Spraying steel plate			
Door	Cyclopentane integral foam door*1				
Consumption	95W		220W		
Power Supply	AC 220V, 50Hz(Standard); 110/220V, 60Hz(Optional)				
Casters	No		Yes		
Shelf	2	3	4	5	
Standard Accessory	Test hole, USB interface				
Optional Accessory	RS485, printer, caster, temperature recorder		RS485, printer, temperature recorder		
Internal Size(W*D*H)	415*405*455mm	415*405*706mm	530*520*1096mm	530*520*1325mm	580*613*1325mm
External Size(W*D*H)	495*572*683mm	495*572*934mm	630*660*1658mm	630*660*1886mm	680*747*1886mm
Package Size(W*D*H)	620*700*860mm	630*700*1110mm	770*800*1830mm	770*800*2060mm	830*880*2050mm
Net Weight	41kg	49kg	101kg	111kg	123kg
Gross Weight	52kg	61kg	118kg	131kg	146kg

Laboratory Refrigerator



Technical Parameters

Model	BPR-5V628F	BPR-5V1008F
Capacity	628L	1008L
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℃)	≤80min	
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	R290/150g	
Compressor	International famous brand compressor/1	
Condenser & Evaporator	Copper tube aluminum fin type	
Defrost	Automatic defrost	
Construction	Polyurethane cyclopentane insulation material	
Material	Internal Material Spraying steel plate External Material Spraying steel plate	
Door	Cyclopentane integral foam door*2	
Consumption	296W	
Power Supply	AC 220V, 50Hz(Standard); 110/220V, 60Hz(Optional)	
Casters	Yes	
Shelf	10	
Standard Accessory	Test hole, USB interface	
Optional Accessory	RS485, printer, temperature recorder	
Internal Size(W*D*H)	1100*454*1305mm	1100*710*1305mm
External Size(W*D*H)	1220*598*1886mm	1220*828*1886mm
Package Size(W*D*H)	1340*750*2100mm	1340*980*2100mm
Net Weight	181kg	204kg
Gross Weight	215kg	248kg