

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 and aluminum fin		
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