

Laboratory Refrigerator



Technical Parameters

Model	BPR-5V288S	BPR-5V298	BPR-5V358S	BPR-5V368	BPR-5V468
Capacity	288L	298L	358L	368L	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	≤120min	≤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	R290/80g	R600a/33g	R290/90g	R600a/45g	R290/97g
Compressor	International famous brand compressor/1				
Condenser & Evaporator	Bundy tube; copper tube aluminum fin type	Bundy tube; aluminum tube aluminum fin type	Bundy tube; copper tube aluminum fin type	Bundy tube; aluminum tube aluminum fin type	Copper tube aluminum fin type
Defrost	Automatic defrost				
Construction	Polyurethane cyclopentane insulation material				
Material	Internal Material	Spraying steel plate	Embossed aluminum plate	Spraying steel plate	
	External Material	Spraying steel plate			
Door	Electrically heated glass door*1				
Consumption	260W	189W	260W	230W	220W
Power Supply	AC 220V, 50Hz (Standard); 110V, 60Hz(Optional, external transformer), 220V, 60Hz(Optional)	AC 220V, 50Hz (Standard); 110/220V, 60Hz(Optional)	AC 220V, 50Hz (Standard); 110V, 60Hz(Optional, external transformer), 220V, 60Hz(Optional)	AC 220V, 50Hz(Standard); 110/220V, 60Hz(Optional)	
Casters	Yes				
Shelf	4	5			
Standard Accessory	Test hole, USB interface				
Optional Accessory	RS485, printer, temperature recorder				
Internal Size(W*D*H)	530*520*1096mm	530*410*1375mm	530*520*1325mm	566*475*1290mm	580*613*1325mm
External Size(W*D*H)	640*665*1658mm	620*575*1980mm	640*665*1886mm	650*600*2010mm	680*747*1885mm
Package Size(W*D*H)	770*800*1830mm	720*660*2160mm	770*800*2060mm	740*695*2230mm	830*880*2050mm
Net Weight	110kg	78kg	120kg	90kg	135kg
Gross Weight	127kg	88kg	140kg	105kg	158kg