Laboratory Refrigerator(Economic Type)



BPR-5V46



BPR-5V150



BPR-5V320

BPR-5V400

Technical Parameters

Model		BPR-5V46	BPR-5V150	BPR-5V320	BPR-5V400
Capacity		46L	150L	320L	400L
Temp. Range		2~8℃			
Temp. Accuracy		1℃			
Temp. Uniformity		≤2℃			
Temp. Stability		≤3℃			
Control System		Microprocessor control			
Display		LED			
Alarm		High/low temperature alarm, door ajar alarm			
Refrigeration Type		Air-cooling			
Refrigerant		R600a/25g	R600a/31g	R600a/34g	R600a/38g
Compressor		International famous brand compressor /1			
Condenser & Evaporator		Bundy tube, side plate type; aluminum plate, roll-bond evaporator	Bundy tube, side plate type; aluminum tube, plate and tube evaporator		Bundy tube, inside style; aluminum plate, plate and tube evaporator
Defrost		Automatic defrost			
Construction		Polyurethane cyclopentane foam			
Material	Internal Material	HIPS			
	External Material	Precoated steel plate			
Door		1/Electrically heated glass exterior door			
Consumption		85W	130W	180W	180W
Power Supply		AC 220V, 50Hz(Standard); 220V, 60Hz, 110V, 60Hz(Optional, external transformer)			
Casters		No			
Adjustable Shelf		1	3	5	6
Standard Accessory		Test hole, shelf			
Internal Size (W*D*H)		400*295*426mm	490*480*712mm	490*480*1408mm	490*480*1778mm
External Size (W*D*H)		480*460*585mm	600*607*870mm	600*607*1560mm	600*607*1930mm
Package Size (W*D*H)		520*520*730mm	640*660*1060mm	640*660*1810mm	640*660*2180mm
Net Weight		21kg	38.5kg	59.5kg	71kg
Gross Weight		29kg	51kg	74kg	89kg

Laboratory Refrigerator



BPR-5V288S



BPR-5V358S



BPR-5V298



BPR-5V368



BPR-5V468

Technical Parameters

Model		BPR-5V288S	BPR-5V298	BPR-5V358S	BPR-5V368	BPR-5V468
Capacity		288L	298L	358L	368L	468L
Temp. Range Temp. Accuracy Temp. Uniformity Temp. Stability		2~8℃ 0.1℃ ≤2℃ ≤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 Display		Microprocessor control LED				
Alarm		High/low temperature alarm, power failure alarm(8h), controller failure alarm, door ajar alarm				
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 Optional Accessory		Test hole, USB interface 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