

Chromatography Refrigerator



BSR-5V450



BSR-5V1000

Technical Parameters

Model	BSR-5V450	BSR-5V1000
Capacity	450L	1000L
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℃)	≤70min	≤100min
Control System	Microprocessor control	
Display	LED display	
Alarm	High and low temperature alarm, thermostat fault alarm, door switch alarm, power failure alarm(8h)	
Refrigeration Type	Air-cooling	
Refrigerant	R290/97g R290/150g	R290/150g
Compressor	International famous brand compressor/1	
Condenser & Evaporator	Wire-on-tube Bundy tube condenser; copper tube and aluminum fin evaporator	
Defrost	Automatic defrost	
Construction	Polyurethane cyclopentane foam	
Material Internal Material External Material	Sprayed steel plate	
Door	Electrically heated glass door*1	Electrically heated glass door*2
Consumption	380W	537W
Power Supply	AC 220V, 50Hz(Standard); 220V, 60Hz, 110V, 60Hz(Optional)	
Casters	Yes	
Shelf	1	6
Standard Accessory	Test hole, USB interface	
Optional Accessory	RS485 interface, printer, temperature recorder	
Internal Size (W*D*H)	580*613*1325mm	1100*684*1325mm
External Size (W*D*H)	680*747*1885mm	1220*860*1885mm
Package Size (W*D*H)	830*880*2050mm	1340*980*2100mm
Net Weight	135kg	212kg
Gross Weight	158kg	256kg