

Laboratory Refrigerator



BYC-50



BYC-100

Technical Parameters

Model		BYC-50	BYC-100
External Size(W*D*H)mm		495*548*683	495*548*934
Internal Size(W*D*H)mm		415*405*455	415*405*706
Capacity		50L	100L
Temperature Range		2-8℃	
Temperature Accuracy		0.1℃	
Control System		Microprocessor Control	
Alarm		Audible and visual alarm for: High and low temperature,Door Ajar	
Refrigeration Type		Forced air refrigeration system	
Refrigerant		R600a	
Climate Type		N, SN	
Glass Door		Toughened with electric heating function,no condensation	
Construction	Constructure	Unibody design& High Pressure and High Density Cyclopentane Foaming	
	Internal material	Cold-rolled steel coated with anti-bacteria powder	
	External material	Cold-rolled steel coated with anti-bacteria powder	
Consumption		95W	100W
Power Supply		AC220V±10%, 50/60Hz; AC110V±10%, 50/60Hz	
Shelves		2pcs, cold drawn steel wire impregnated shelf	3 pcs,cold drawn steel wire impregnated shelf
Door Lock		1 pc	
Accessory		Optional: Probe Access Port, Remote Alarm; Standard: USB Port	
Package Size(W*D*H)mm		560*668*858	560*668*1109
Gross Weight(kg)		49	61

Laboratory Refrigerator



130L



250L



310L



588L/1000L

Technical Parameters

Model		BYC-160	BYC-250	BYC-310	BYC-588	BYC-1000
External Size(W*D*H) mm		500*550*1300	580*575*1810	620*575*1980	1220*630*1885	1220*860*1885
Capacity		130L	250L	310L	588L	1000L
Temp. Range		2℃~8℃				
Temp. Accuracy		0.1℃				
Control System		Microprocessor Control, Large Screen LED Display				
Alarm		Audible and visual alarm for: High and low temperature, Power failure alarm, Sensor failure, Door ajar				
Refrigeration Type		Forced air refrigeration system				
Refrigerant		R600a, CFC Free			R134a, CFC Free	
Condenser & Evaporator		Bundy tube condenser				
Defrost		Auto defrost				
Construction	Structure	Unibody Design & Mono-assembly foaming (Rigid polyurethane insulation material)				
	Internal Material	Embossed aluminum sheet			Cold-rolled steel coated with anti-bacteria powder	
	External Material	Cold-rolled steel coated with anti-bacteria powder				
Shelves		4 pcs	4pcs	5 pcs	10 pcs	
Door		Glass door with electric heating				
Consumption		136W	170W	180W	560W	
Power Supply		AC110/220V±10%, 50/60Hz				
Standard Accessories		LED Lamp, shelves, door keys, USB port, probe access port(BPR-5V588 & BPR-5V1000)				
Optional Accessory		Temperature recorder				
Package Size(W*D*H) mm		590*595*1380	670*650*1870	700*650*2030	1340*750*2100	1340*980*2100
Gross Weight		51kg	68kg	84kg	248kg	280kg