Incubator Lab Lcd 50L

circadian option rhythm (control temperature and light, day / night,), 0.1 ° C

1.Internal volume: 50 liters

2.Circadian rhythm option: Programmable temperature and light control, imitation of day and night

3.Accuracy of setting the temperature of heating and cooling: 0.1 ° C

4.Cooling temperature range: 0~65° C   Heat temperature range:10~65° C

5.Heat pump type: Solid-state thermoelectric heat pump

6.Power 220V, 50/60 Hz

7.Functions for storing preset parameters in case of power failure for quick recover

Model		GZX50EF
Cycle Mode		Forced convection
Function	Tem. Range	Without illumination: 0-65℃;with illumination: 10-65℃
	Tem. Resolution Ratio	0.1℃
	Tem. Motion	±1℃
	Tem. Uniformity	±1.5℃
	Illuminance (LX)	0-12000L 6 degrees for adjustin
Structure	Inner Chamber	sus304 mirror stainless steel
	Outer Shell	cold rolling steel electrostatic spraying exterior
	Insulation layer	Polyurethane
	Heater	Stainless steel heater
	Power Rating	0.8Kw
	Compressor	Air-cooled hermetic compressor
	Coolant	R134A
	Defrosting Structure	Automatic
	Leading wire hole	No
Controller	Tem. control mode	30 sections LCD program
	Tem. setting mode	Touch button setting
	Tem. display mode	Measuring temperature: LCD upper row;Setting temperature: the lower row
	Timer	0～99.9h×30（with timing wait function ）
	Operation Function	Fixed temperature operation, timing function,auto stop/ appointment start, program run
	Program Pattern	Standard configuration
	Sensor	Pt100
	Additional Function	Deviation correction, menu locked, power failure back-up, power failure memory, intelligent defrosting
Safety Device		Over temperature alarm, circuit diagnosis
Specification	Inner Chamber size(W*L*H)(mm)	350*350*400
	Exterior size (W*L*H)(mm)	525*480*680
	Packing size (W*L*H)(mm)	605*572*825
	Volume	50L
	Load Per Rack	15KG
	Shelf Number	2
	Shelf Space	120mm
	Current Rating （50/60Hz）	AC220V/1.1A
	NW/GW (kg）	32/35
Accessories	Shelf	2
Optional accessories		interface,printer, program temperature control device,remote control, wireless SMS alarm, USB data storage