FAITHFUL

Faithful
Instrument (Hebei) Co.,Ltd

FAITHFUL®

FSF-10L Platelet Incubator

FSF-10L (20~24℃ platelet incubator) is widely used in hospitals and laboratories. To store blood platelet, biological reagent, chemical products stored suitable for hospitals, blood stations, research institutes and university labs.

Features



- Suction circulation system: For better temp uniformity.
- High quality: Imported oscillation slide rail.
- Thermal printer: Real-time automatic printing of temp.
- Universal castor wheels: Proven heavy-duty lockable castors.
- Lockable doors: Standard locks with keys.
- High-quality steel materials: Antibacterial and corrosion resistant.
- Precise temp. Control: Temp. control accurate to 0.1℃.
- 4 types of alarm: Audible and visual alarms.
- Safer Inner Environment: UV Light Disinfection.
- Eco-friendly: CFC-free refrigerant and energy-saving.

Structure

- High-precision control system
- Forced air circulation
- High-precision probe
- Oscillator
- Lock and key
- Thermal printer
- UV lighting
- Stainless steel Racks with 5 trays
- Self closing heating glass
- Lockable castors

Technical Parameter

Performance		Refrigeration System		Alarms	
Cooling method	Forced air cooling	Refrigerant	R134a	High/low temperature	Y
Defrost	No frost	Temp. controller	Microprocessor	Power failure	Y
Blood bags(450ml)/Drawer	20bags / 10 layers	Temperature range	20~24℃	Sensor error	Y
Oscillation Frequency	60±5 times/min	Ambient temperature	10~32℃	Door ajar	Y
Oscillation Amplitude	50±10mm	Sensor	NTC	Power failure alarm(For controller)	72H
Noise(db)	50	Display	Digital display		
Light	UV lamp	Internal material	Stainless steel		
Door	Foamed glass door	External material	SPCC sprayed steel		

Electrical Data		Dimensions		Other	
Voltage frequency	220V 50/60Hz; 110V 60Hz	Exterior size(W*D*H)(mm)	522×600×1305	Thermal Printer	Y
Power(W)	280W	Interior size(W*D*H)(mm)	432*462*728	Access Port	Optional
Current(A)	1.5A	Package size(W*D*H)(mm)	585*710*1425	Temperature data logger	Optional
Power consumption	2.02kWh/24h	N.W/G.W(kg)	85/109	USB port	/