FAITHFUL

Faithful Instrument (Hebei) Co.,Ltd

FAITHFUL®

FSF-15L Platelet Incubator

FSF-15L (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 univerity labs.

Features



- Suction circulation system: For better temp uniformity.
- High quality: Imported oscillation slide rail.
- Thermal printer: Real-tine 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.
- Eco-friendly: CFC-free refrigerant and energy-saving.
- Safer Inner Environment: UV Light Disinfection.

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	R 134a	High/low temperature	Y
Defrost	No frost	Temp. controller	Microprocessor	Power failure	Y
Blood bags(450ml)/Drawer	30bags / 15 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	2.02 kWh/24h	N.W./G.W(kg)	92/115	USB port	/