

## -25°C Upright Deep Freezer

-25 °C Low Temperature Upright Freezer is mainly in order to meet the medical and scientific research and industrial preparation of cold storage under normal circumstances demand. It has large capacity, saving space and precise temperature control, temperature stability, quick cooling, mainly used in the sample access frequently, sample large capacity, users of laboratory space is relatively small.

### Features:

#### ● Refrigeration System

Optimized cascade refrigeration technology, SECOP compressor to reach a high efficient refrigeration effect;Single compressor efficient thermal cycle refrigeration technology, low noise, more energy efficient;CFC-Free overall polyurethane foaming insulation;CFC-Free refrigerant.

#### ● Temperature Control

Microprocessor control, Large LED display inner temperature clearly, and with easy viewing;  
The inner temperature can be adjustable at the range of -10°C~-25°C.

#### ● Safety Control

Malfunction alarms: high temperature alarm, low temperature alarm, Sensor failure. Over temperature alarm system, set the alarm temperature as requirements;Two alarming methods: buzzer alarming and digital flashing alarming;  
Protection function: power-on delay, time between stops.

#### ● Ergonomic Design

Safety door lock, preventing unauthorized access;Wide voltage design from 192V to 242V;Pressure-balanced port design, easy to open the door;Heavy type caster and locking adjustable screw, easy to move and fix.



### Specifications:

Model	FSF-25L60	FSF-25L110	FSF-25L260	
Technical Data	Cabinet Type	Desktop	Desktop	Desktop
	Climate Class	ST	ST	ST
	Cooling Type	Directly Cooling	Directly Cooling	Directly Cooling
	Defrost Mode	Manual		
Performance	Refrigerant	CFC-FREE,R134a	CFC-FREE,R134a	CFC-FREE,R404a
	Cooling performance(°C)	-20	-20	-20
Control	Temperature Range(°C)	-10~-25	-10~-25	-10~-25
	Controller	Microprocessor	Microprocessor	Microprocessor
Material	Display	LED	LED	LED
	Interior	Galvanized steel powder coating (white)		
Electrical Data	Exterior	Galvanized steel powder coating (white)		
	Power Supply(V/HZ)	220/50		
Dimensions	Power(W)	65	120	135
	Capacity(L)	60	110	260
	Net/Gross Weight (apprpx)	40/45(kg)	55/62(kg)	75/85(kg)
	Interior Dimensions(W*D*H)	426*388*435(mm)	516*388*585(mm)	516*418*1290(mm)
	Exterior Dimensions(W*D*H)	510*531*655(mm)	600*531*805(mm)	600*563*1510(mm)
	Packing Dimensions(W*D*H)	570*585*760(mm)	660*590*910(mm)	660*620*1620(mm)
Accessories	Container load(20'/40'/40'H)	160/252/336	72/144/216	27/57/57
	High/Low Temperature Alarm	Y	Y	Y
	High/Low Temperature Recorder	Y	Y	Y
	Remote Alarm	Y	Y	Y
	Power Failure	Y	Y	Y
	Low Battery	Y	Y	Y
	Door Ajar	Y	Y	Y
	Lockage	Y	Y	Y
Accessories	Inner LED light	Y	Y	Y
	Foot	Y	Y	Y
	Test Hole	Optional	Optional	Optional
	Shelves/Inner Doors	3	3	3