



## **FEATURERS**



## Fast pull down

Better cooling performance



## **Coil evaporator**

Better temperature uniformity



## **Inner-door design**

4 individual inner door



#### **Universal castor wheels**

Proven heavy-duty castors with brake



#### **Lockable doors**

Standard locks with keys



#### **SUS 304 materials**

Antibacterial and corrosion resistant



#### Precise temp. control

Temp. control accurate to 0.1°C



## 7 types of alarm

Audible and visual alarms



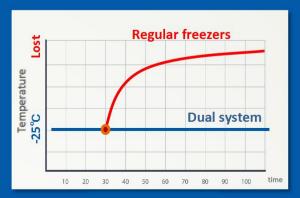
## **USB Interface**

10 years data for downloading



## **Eco-friendly**

CFC-free refrigerant and energy-saving



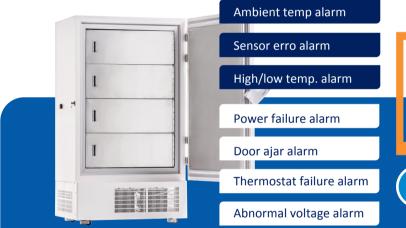
**Dual Cooling System** 

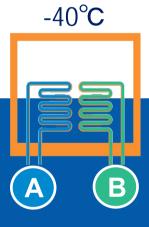


**Full information display** 

# **STRUCTURE**







Dual system is designed with 2 independent cooling systems which provides extra insurance for Bio-samples. Should one system unexpectedly fail, the other will maintain a temperature in the -40°C range ensuring that the sensitive samples not put at risk separately.

# **PARAMETER**

Performance		Refrig	Refrigeration System		Alarms	
Cooling method	Direct Cooling	Refrigerant	R404A	High/low temperature	Υ	
Defrost	Manual	Temp. controller	Microprocessor	Power failure	Υ	
Shelf/drawer	Shelves/3	Sensor	NTC	Sensor error	Υ	
Temperature range	-25°C∼-40°C	Display	Digital display	Controller failure	Υ	
Ambient temperature	10~32°C	External material	SPCC sprayed steel	Door ajar	Υ	
Noise (db)	50	Compressor QTY	SECOP/2	Power failure backup	72H	

Electrical Data		Dimensions		Other		
	Voltage frequency( V/Hz)	220V 50Hz/60Hz	Package size(W*D*H)(mm)	1350*1080*2150	Inner door Qty	4
	Power (W)	1000W	Capacity (L/cu.ft)	936/33	Remote alarm port	Optional
	Current (A)	5.8A	Exterior size(W*D*H)(mm)	1304*1000*2017	Access port QTY/Dia.	1/25mm
	Power consumption	14.5kWh/24h	Interior size(W*D*H)(mm)	1000*700*1335	Internal material	SUS 304