



F-40-19M

-40°C Low Temperature Freezer



GENERAL SPECIFICATIONS	
Cabinet Type	Upright
Capacity(L)	528
Internal Size(W*D*H)	585*696*1266mm 23.0*27.4*49.8in
External Size(W*D*H)	930*1041*1947mm 36.6*40.9*76.6in
Package Size(W*D*H)	1025*1150*2085mm 40.3*45.2*82.0in
NW/GW(Kgs)	234/272

PERFORMANCE	
Temperature Range	-20 « -40°C
Ambient Temperature	16 « 32°C
Cooling Performance	-40°C
Climate Class	N
Controller	Microprocessor
Display	Digital display

REFRIGERATION	
Compressor	1pc
Cooling Method	Direct cooling
Defrost Mode	Manual
Refrigerant	R507
Insulation Thickness(mm)	130

CONSTRUCTION	
External Material	High Quality Steel plates with spraying
Inner Material	Galvanized steel sheet
Shelves	3
Door Lock with Key	Yes
External Lock	Yes
Access Port	2pcs. Ø 25 mm
Casters	4 (2 leveling feet)
Data Logging/Interval/Recording Time	USB/Record every 10 minute / 2 years
Backup Battery	Yes

ALARM	
Temperature	High/Low temperature,High ambient temperature
Electrical	Power failure,Low battery
System	Sensor error, Condenser cooling failure,Door ajarΨSystem failure,

ELECTRICAL	
Power Supply(V/HZ)	110/60
Rated Power(W)	470
Input Power(W)	580
Power Consumption(KWh/24h)	4.67
Rate Current(A)	5.2

OPTIONS ACCESSORY	
System	RS485, RS232,Printer,Chart recorder,Remote alarm contact