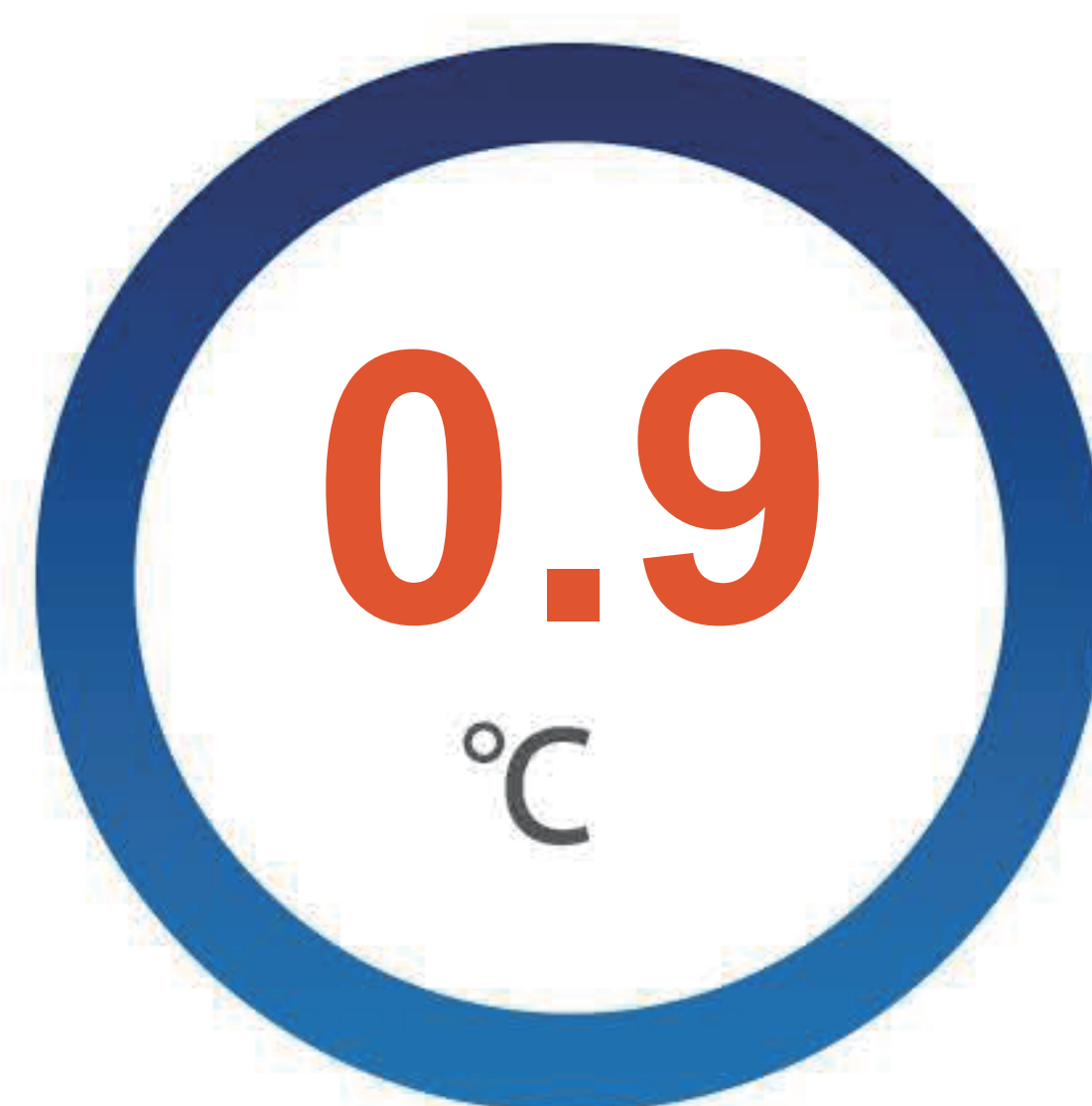


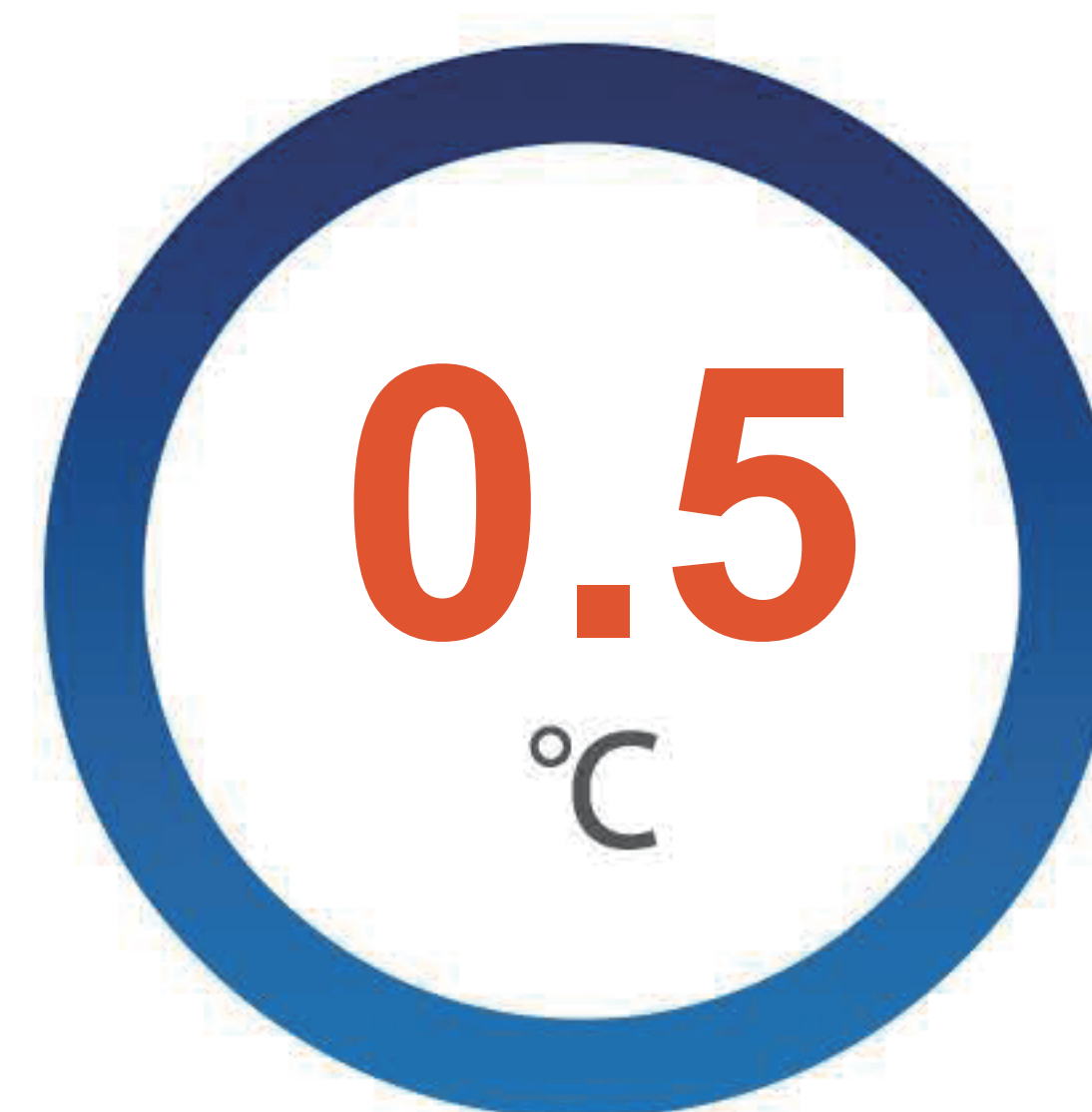
Dual Cooling

-40°C ULT Freezer

DW-FL1008 built up by the Dual Cooling System, If you stop any compressor by disconnecting it the other can maintain the freezer temperature around the -30°C. It is suitable for use in hospital, pharmaceutical ,high-end research institute ect.



Temp. uniformity



Temp. fluctuation



Temp. recovery after door opened for 1 min

**Typical freezer data based on internal testing with freezer set point at -40°C and ambient temperature at 25°C.*



DW-FL1008

Features



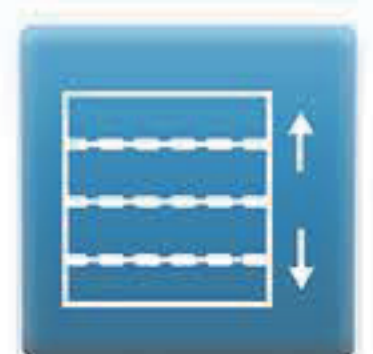
CE certificate



Dual cooling



Hydrocarbon refrigerant
 Environment-friendly natural gas



Stainless steel shelves
 3 Stainless steel shelves

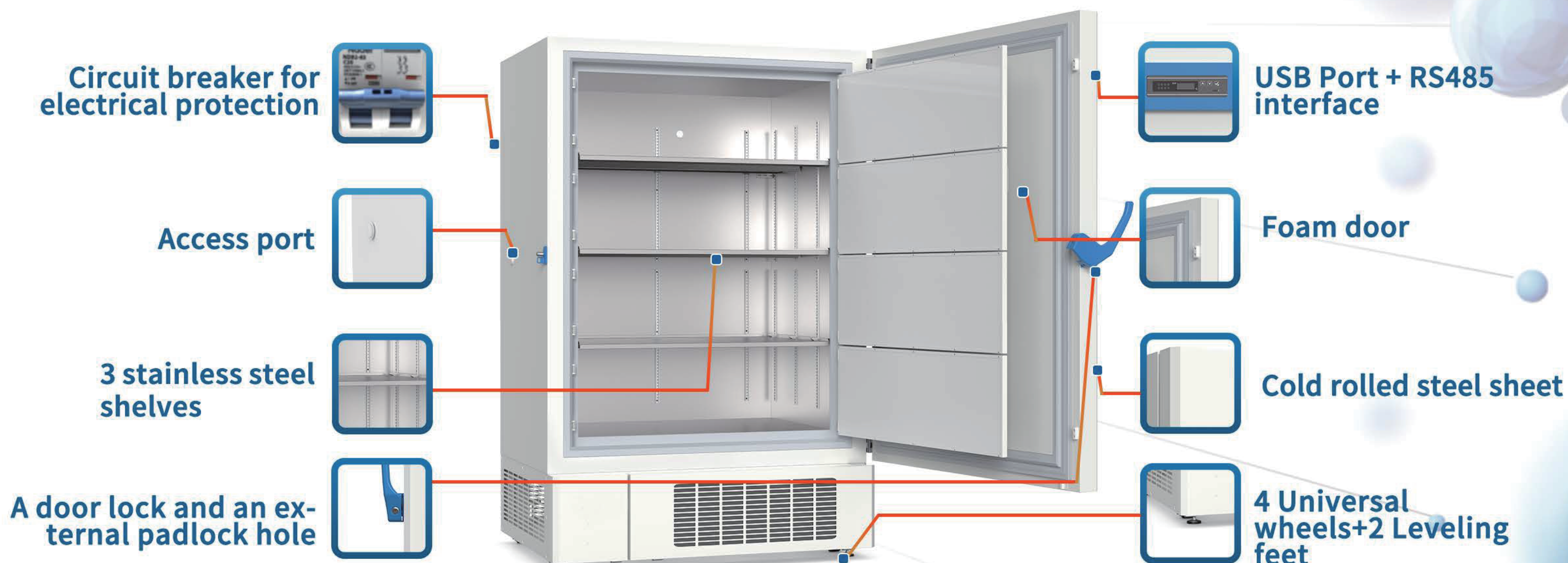


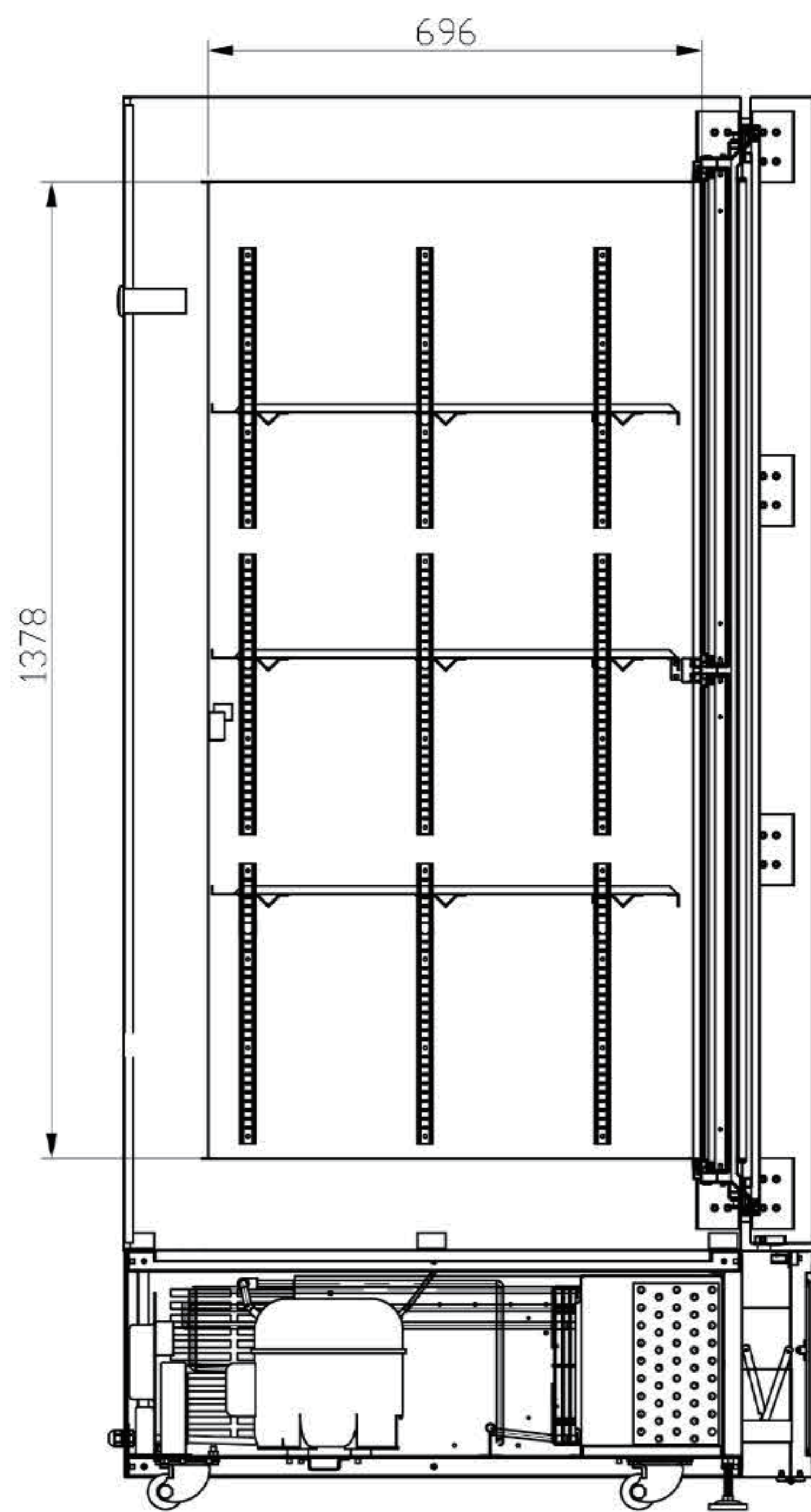
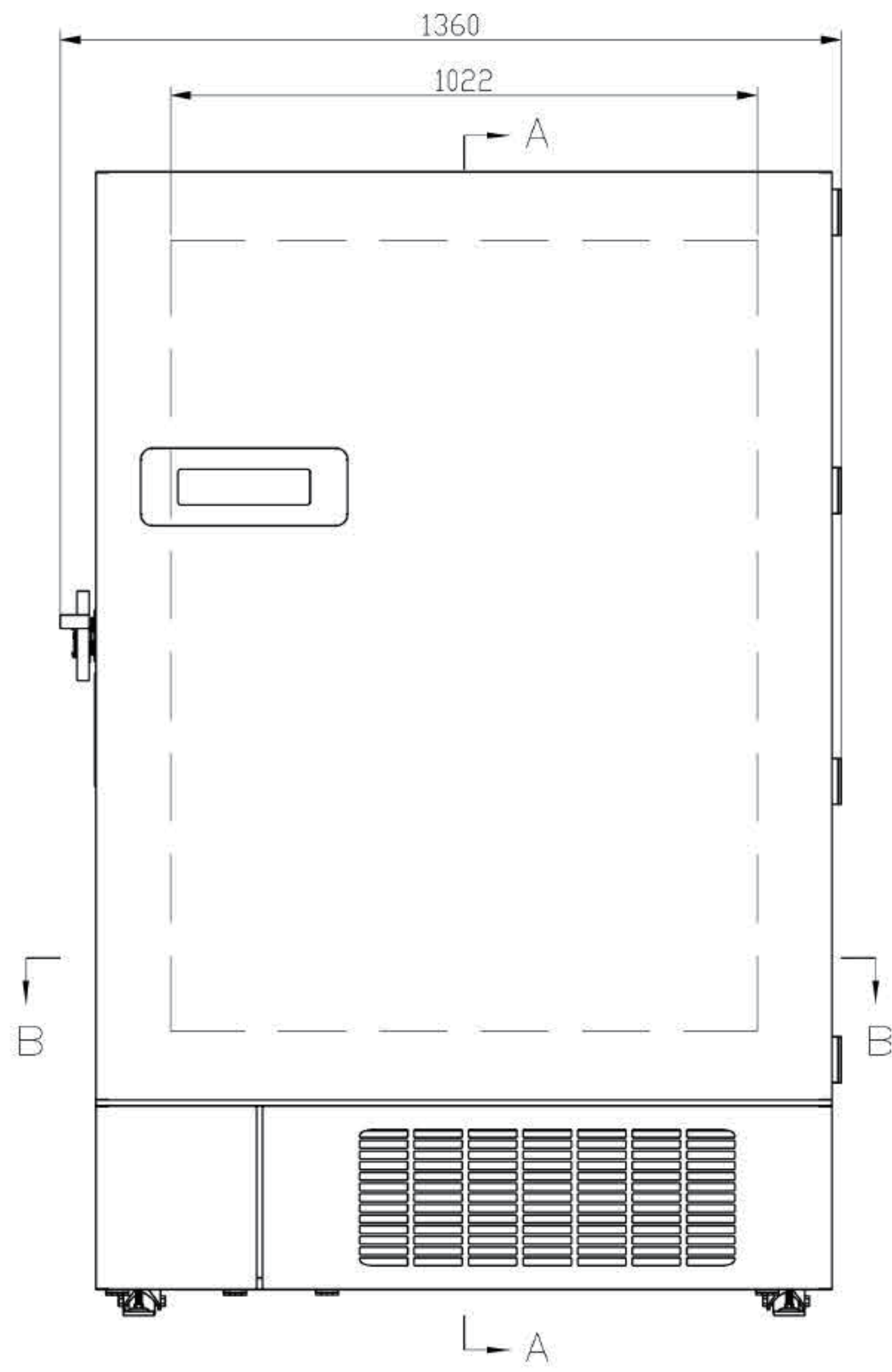
Temperature control system
 Display temp. in 0.1°C increments



Alarms system
 Multiple alarm functions

Structure





-40°C Ultra-Low Temperature Freezer	
Model	DW-FL1008
Capacity	1008L
Internal Size (W*D*H) mm/Inch	1022*696*1378/40.2*27.4*54.3
External Size (W*D*H) mm/Inch	1360*1006*1980/53.5*39.6*78.0
Package Size (W*D*H) mm/Inch	1473*1155*2176/58.0*45.5*85.7
NW/GW (kgs)	320/443
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	2pcs
Cooling Method	Direct Cooling
Defrost Mode	Manual
Refrigerant	R290
Insulation Thickness(mm)	D:100, L/R:130, B:120
Construction	
External Material	Cold Rolled Steel Sheet
Inner Material	Stainless Steel
Shelves	3
Access Test Port	2pcs. Ø 25 mm
Casters	4+2(leveling feet)
Data Logging/ Interval /Recording Time	USB/Record every 10 minutes/100,000 data
Interface	Remote Alarm Contact, RS485
Backup Battery	Yes
Alarms	
Temperature	High/Low Temperature, High Ambient Temperature, Condenser Overheating Alarm
Electrical	Power Failure, Low Battery, Data Logger Failure
System	Sensor Error, Data Communication Failure, Door Ajar
Electrical	
Power Supply(V/Hz)	220-230V/50Hz
Rated Current(A)	8.5A