

Best Seller

-86°C ULT Freezer

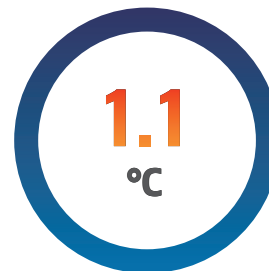
DW-HL578 is designed and manufactured for long term storage of various biological products.



DW-HL578



Daily
Consumption



Temp.
Uniformity



Temp. Recovery After
Door Opened for 1 Min

**Typical freezer data based on internal testing with freezer set point at -80°C and ambient temperature at 25°C.*

Features



Brand Compressor
High Efficiency



Temperature Control System
Display temp. in 0.1°C increments



Vacuum Insulation
VIP insulation foaming



Hydrocarbon Refrigerant
Environment-friendly
Natural Gas



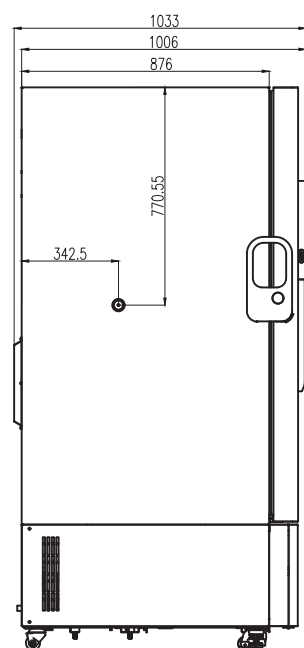
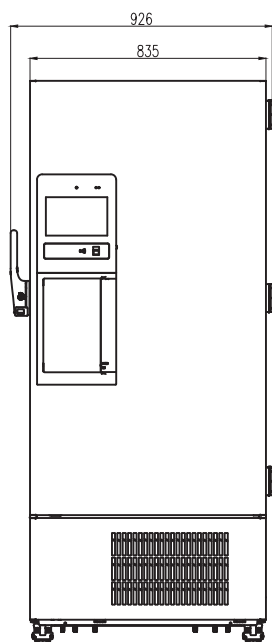
CO2 Back Up System
Optional for extra security
for sample



Alarms System
Multiple alarm functions

Structure





2~8°C Pharmacy Refrigerator	
Model	DW-HL578
Capacity	578L/20.41Cu.Ft
Internal Size (W*D*H) mm/Inch	615*712*1290/24.21*28.03*50.79
External Size (W*D*H) mm/Inch	926*1031*1994/36.46*40.59*78.50
Package Size (W*D*H) mm/Inch	1028*1161*2141/40.47*45.71*84.29
NW(Kgs/Lbs)	270/595.25
GW(Kgs/Lbs)	/
Performance	
Temperature Range	-40~-86°C
Ambient Temperature	16~32°C
Cooling Performance	-86°C
Climate Class	N
Controller	Microprocessor
Display	Touch Screen
Refrigeration	
Compressor	1pc
Cooling Method	Direct Cooling
Defrost Mode	Manual
Refrigerant	HC
Insulation Thickness(mm)	D:104, L/R:110, B:110
Construction	
External Material	Cold Rolled Steel Sheet
Inner Material	Galvanized Sheet
Shelves	3
Access Test Port	2pc. Ø25mm
Casters	4
Data Logging/ Interval /Recording Time	USB/Record Every 5 Minutes/10Years
Interface	Remote Alarm Contact, RS485
Backup Battery	Yes
Alarms	
Temperature	High/Low Temperature, High Ambient Temperature, Condenser High Temperature Alarm
Electrical	Power Failure, Low Battery, Sensor Error, Battery Power Detection Failure
System	Data Communication Failure, Door Ajar
Electrical	
Power Supply(V/Hz)	220~240V/50Hz
Rated Current(A)	5.71A

● Options

Optional Features: CO₂ back up system