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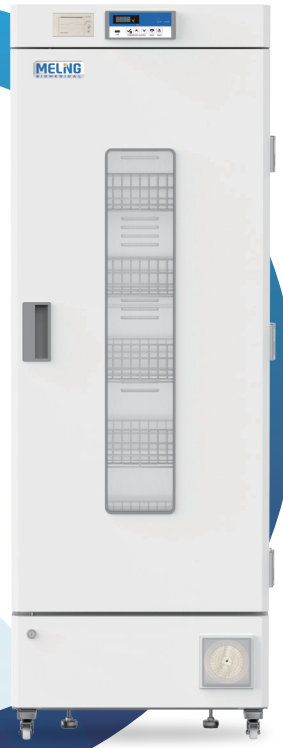
MDR Certification

4℃ Blood Bank Refrigerator



0.2 H
Recovery Time After 1 Minute Door Open

0.9 H
Pulling Down to 4 ℃

240 Bags
Blood Bag Recommended Maximun Load

**Typical data based on internal prototype testing with set point at 4℃ and ambient temperature at 25℃, may vary between units.*

XC-380L

Features

Air Cooling
Excellent temp. uniformity

HC Refrigerant
R290, 3GWP, 0ODP, environment-friendly, REGULATION (EU) No 517/2014 compliant

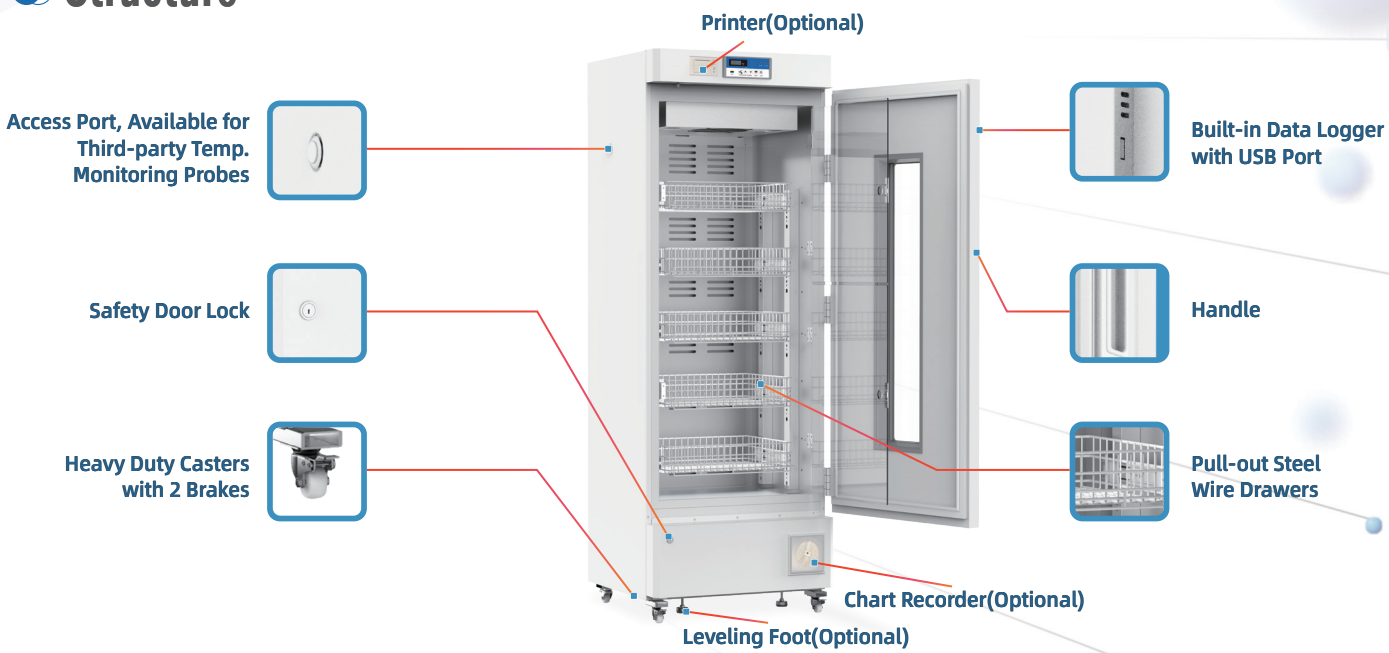
Stainless Steel Liner
Easy to clean and durable, anti-corrosion

Alarm System
Multiple visual and audible alarms, comprehensively ensure storage security

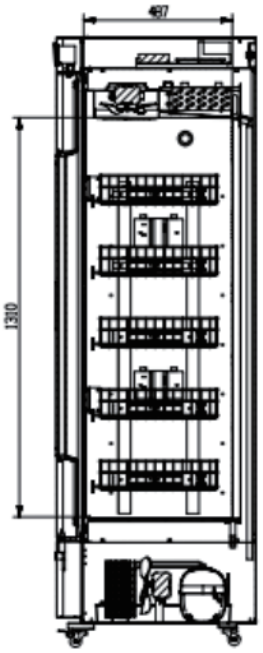
Data Logger
Built-in data logger, can store 100,000 sets of data, and export 12 months' data via USB port

Backup Battery
Maintains data display, logging and alarms in the event of power failure

Structure



Dimensions



Specification

4℃ Blood Bank Refrigerator	
Model	XC-380L
Capacity	380
Internal Size (W*D*H) mm/Inch	606*494*1310/23.86*19.45*51.57
External Size (W*D*H) mm/Inch	717*660*1999/28.23*25.98*78.70
Package Size (W*D*H) mm/Inch	778*723*2165/30.63*28.46*85.24
NW (Kgs/Lbs)	134/295.42
GW (Kgs/Lbs)	154/339.51
Performance	
Temperature Range	2~6°C
Ambient Temperature	16~32°C
Cooling Performance	4°C
Climate Class	N
Controller	Microprocessor
Display	Digital Display
Refrigeration	
Compressor	1pc
Cooling Method	Air Cooling
Defrost Mode	Automatic
Refrigerant	R290
Insulation Thickness(mm)	D:67, L/R:48/50, U/D:62/78
Construction	
External Material	PCM
Inner Material	Stainless Steel
Drawers	5(Coated Steel Wired Drawers)
Access Test Port	1pc. Ø 25 mm
Casters	4+(2 Casters with Brake)
Data Logging/ Interval /Memory Capacity	USB/Record Every 10 minutes/100,000 Data
Interface	Remote Alarm Contact, RS485
Backup Battery	Yes
Alarms	
Temperature	High/Low Temperature, High Ambient Temperature
Electrical	Power Failure, Low Battery, Data Logger Failure
System	Sensor Error, Main Board Communication Error, Condenser Overheating Alarm, Door Ajar
Electrical	
Power Supply(V/Hz)	220-240V;50/60Hz
Rated Current(A)	2.2A

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