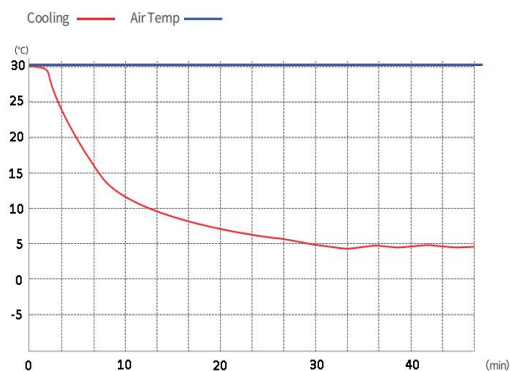# MPC-5V1500 *2~8℃ Pharmacy Refrigerator*

MPC-5V1500 2~8℃ Pharmacy Refrigerator (1500 liters) is widely used in hospitals pharmacy stores and laboratories. This is for placing and preserving storage such as drugs, vaccines, enzymes, hormones, stem cells, extracted RNA and gene libraries and important biological and chemical reagents.

MPC-5V1500 PULL DOWN TEST

FEATURERS

Fast pull down
Real air-forced cooling system

Super large space
1500-liter (53 cu.ft) space, More storage

Suction circulation system
Big fans with less temp. flutuation & better

Universal castor wheels
5 proven heavy-duty castors

Lockable doors
3 Standard locks with keys for 3 doors

SUS 304 stainless steel
Internal & external both high quality SUS304

Precise temp. control
Temp. control accurate to 0.1℃

5 types of alarm
Audible and visual alarms

Variable space
Height adjustable shelves

Eco-friendly
CFC-free refrigerant and energy-saving

STRUCTURE

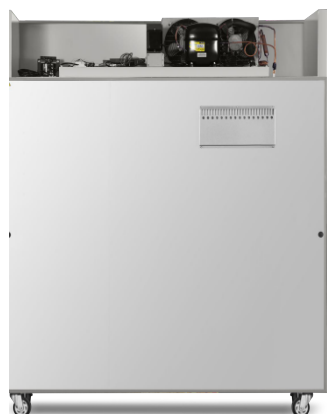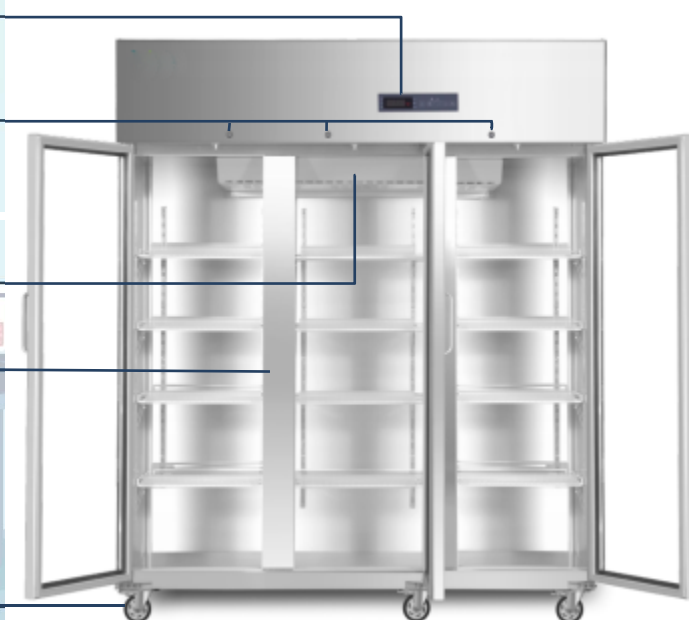**High-precision control system**

Lock&keys

**3 Large fans
Internal LED tube**

Optional Accessories

Data logger
USB interface
Chart recorder

Lockable castors

Imported brand compressor

High/low temp. alarm

Power failure alarm

Thermostat failure alarm

Door ajar alarm

Real air-force circulation and excellent refrigeration system pull down the chamber temperature from 25℃ to 5℃ in 35 minutes (at ambient temp. 25℃). And keep the chamber with good temperature uniformity and fluctuation.

PARAMETER

Performance		Refrigeration System		Alarms	
Cooling method	Forced Air Cooling	Refrigerant	R134a	High/low temperature	Y
Defrost	Auto	Temp. controller	Microprocessor	Power failure	Y
Shelf/drawer	Shelves/12	Sensor	NTC	Sensor error	Y
Temperature range	2℃～8℃	Display	Digital display	Controller failure	Y
Ambient temperature	10~32℃	External material	SUS 304	Door ajar	Y
Noise（db)	55	Compressor brand/QTY	Secop/1	Power failure backup	8 hours

Electrical Data		Dimensions		Other	
Voltage frequency(V/Hz)	220V 50Hz/60Hz	Package size(W*D*H)(mm)	1880*820*2150	Inside door	12 shelves
Power（W)	1040W	Capacity（L/cu.ft)	1500/53	Remote alarm port	Optional
Current（A)	5.4A	Exterior size(W*D*H)(mm)	1800*775*1965	Access port QTY/Dia.	Optional
Power consumption	8kWh/24h	Interior size(W*D*H)(mm)	1680*595*1312	Internal material	SUS 304