

# MPC-5V312

2~8°C Pharmacy Refrigerator



**MPC-5V312** 2~8°C Pharmacy Refrigerator (312 liter) 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.

## FEATURES



### Fast pull down

Forced air cooling system



### Heating glass

Double layer Low-E glass for fast defogging



### Suction circulation system

Big fans for better temperature uniformity



### Universal castor wheels

Proven heavy-duty lockable castors



### Lockable doors

Standard lock with keys



### High-quality materials

Antibacterial and corrosion resistant



### Precise temp. control

Temp. control accurate to 0.1°C



### 5 types of alarm

Audible and visual alarms



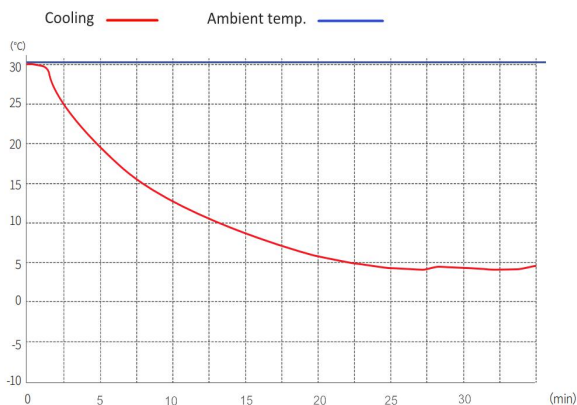
### Variable space

Height adjustable shelves

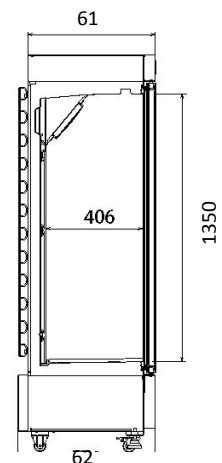
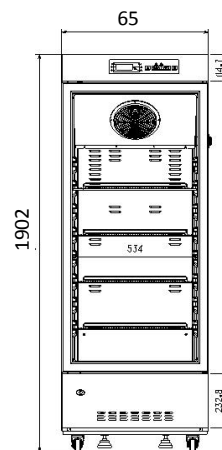


### Eco-friendly

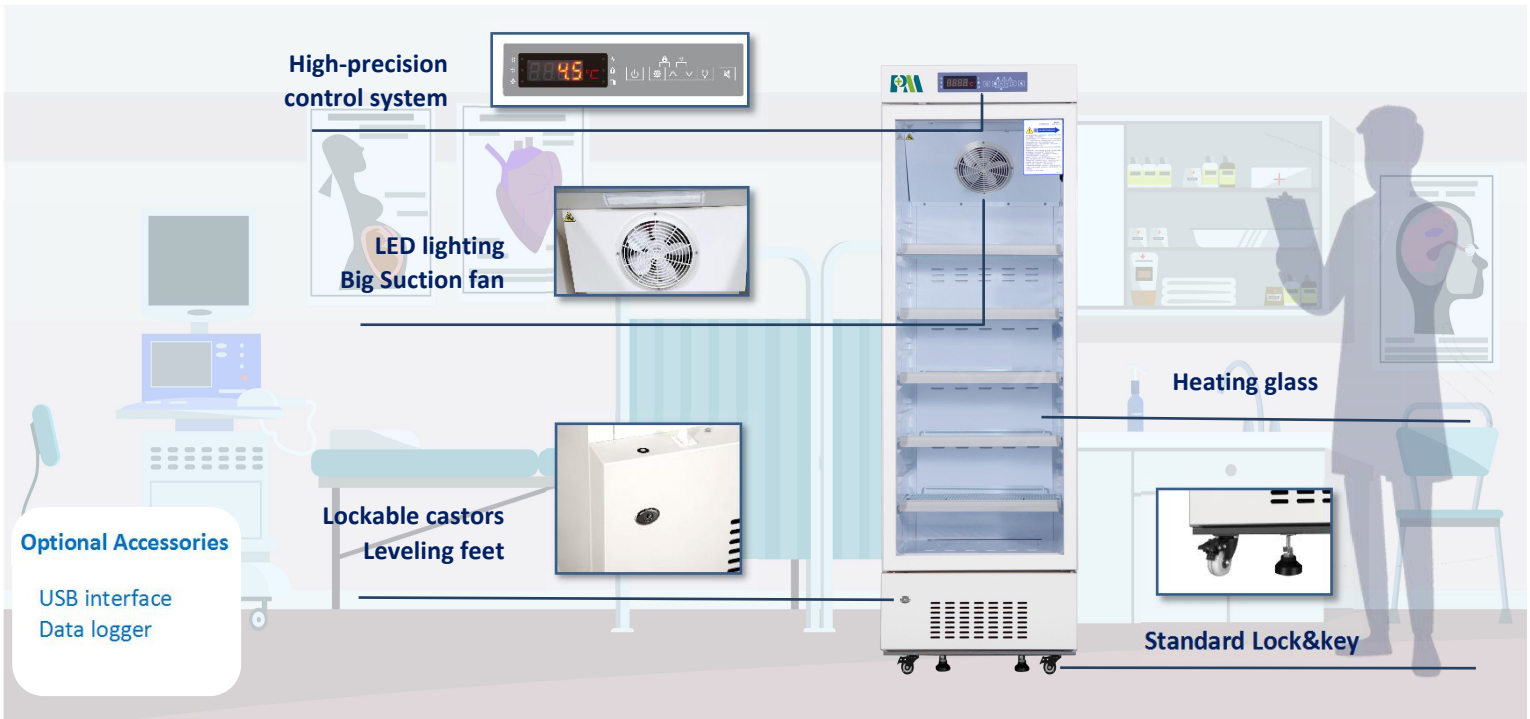
CFC-free refrigerant and energy-saving



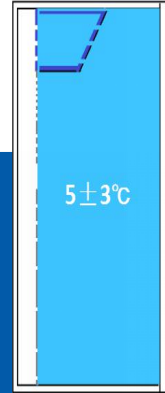
MPC-5V312 Pull Down Curve



# STRUCTURE



- External condenser
- High/low temp. alarm
- Power failure alarm
- Door ajar alarm
- Thermostat failure alarm



Real forced air circulation and excellent refrigeration system pull down the chamber temperature rapidly. Make sure the cabinet with fast recovery during working. And keep the chamber with good temperature uniformity and fluctuation.

# PARAMETER

Performance		Refrigeration System		Alarms	
Cooling method	Forced Air Cooling	Refrigerant	R290	High/low temperature	Y
Defrost	Auto	Temp. controller	Microprocessor	Power failure	Y
Shelf/drawer	Shelves/5	Sensor	NTC	Sensor error	Y
Temperature range	2°C~8°C	Display	Digital display	Controller failure	Y
Ambient temperature	10~32°C	External material	SPCC sprayed steel	Door ajar	Y
Noise (db)	50	Compressor QTY	1	Power failure backup	8 hours

Electrical Data		Dimensions		Other	
Voltage frequency( V/Hz)	220V 50Hz	Package size(W*D*H)(mm)	710*680*1960	Inside door	5 shelves
Power (W)	245	Capacity (L/cu.ft)	312/11	Remote alarm port	Optional
Current (A)	1.3	Exterior size(W*D*H)(mm)	625*594*1707	Access port QTY/Dia.	1/25mm
Power consumption	1.85kWh/24h	Interior size(W*D*H)(mm)	560*485*1350	Internal material	HIPS