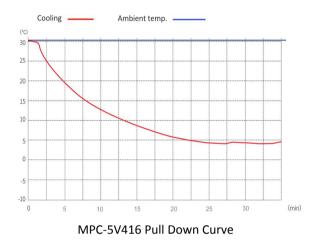
# 2~8 °C Pharmacy Refrigerator



*MPC-5V416* 2~8°C Pharmacy Refrigerator (416 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



## **FEATURERS**



#### Fast pull down

Real forced air cooling system



#### **Temperature simulation**

Accurately detect the temperature of



#### **Suction circulation system**

Big fans with less temp. flutuation & better



#### **Universal castor wheels**

Proven heavy-duty lockable castors



### **Lockable doors**

3 Standard locks with keys for 3 doors



#### **High-quality steel materials**

Antibacterial and corrosion resistant



#### Precise temp. control

Temp. control accurate to 0.1°C



#### 5 types of alarm

Audible and visual alarms



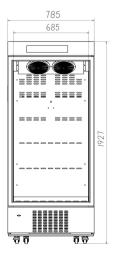
#### Variable space

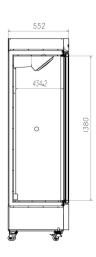
Height adjustable shelves



#### **Eco-friendly**

CFC-free refrigerant and energy-saving





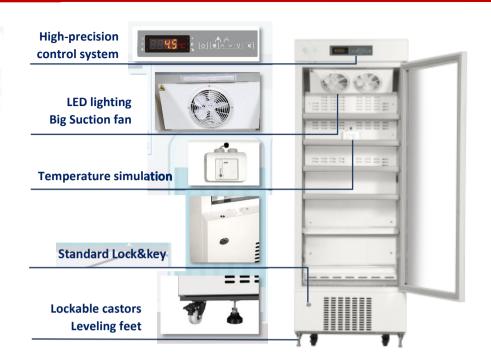
# **STRUCTURE**

# Temp. simulation box is used to simulate the real temperature inside the storage. So that the temperature measured by the probe is closer to the actual

#### **Optional Accessories**

USB interface Data logger

temperature of the



#### MPC-5V416



Low-E double-layer glass

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 from 25°C to 5°C in 26 minutes (at ambient temp. 25°C). 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	Υ
Defrost	Auto	Temp. controller	Microprocessor	Power failure	Υ
Shelf/drawer	Shelves/5	Sensor	NTC	Sensor error	Υ
Temperature range	2℃~8℃	Display	Digital display	Controller failure	Υ
Ambient temperature	10~32℃	External material	SPCC sprayed steel	Door ajar	Υ
Noise (db)	50	Compressor QTY	1	Power failure backup	8 hours

Electrical Data		Dimensions		Other	
Voltage frequency( V/Hz)	220V 50Hz/60Hz	Package size(W*D*H)(mm)	890*655*2100	Inside door	5 shelves
Power (W)	240W	Capacity (L/cu.ft)	416/14.7	Remote alarm port	Optional
Current (A)	1.3A	Exterior size(W*D*H)(mm)	800*552*1940	Access port QTY/Dia.	1/25mm
Power consumption	2.37kWh/24h	Interior size(W*D*H)(mm)	685*429*1380	Internal material	SPCC sprayed steel