DRAWELL
Artist of Science

Pharmacy Refrigerator
MPC-5V100
Drawell 2~8°C pharmacy refrigerator are specially designed to store medicines,vaccines,regents and bio-medical products.

- Accurate temperature controller, ensure the inside temperature within 2~8°C and accuracy 0.1 °C.
- Specially designed forced-air cooling system, ensure frost-free cabinet and good temperature uniformity.
- Suggested ambient temperature: 10~32°C.
- Wide available voltage range: 187V~242V
- Type：Vertical
- Volume：100L
- Climate Type：SN/N
- Cooling Type:Forced air cooling
- Temperature Range：2～8°C,factory set at 5°C
- Refrigerant：R600a
- Foot：4
- Compressor：1
- Display: LED digital display, which can display the temperature and alarm information in the box
- Visual and audible alarm system: High/low temperature, power failure, sensor failure, door ajar

Material

- External material: sprayed steel plate
- Internal material：HIPS
- Insulation material: CFC-free high-density polyurethane foam
- Door：1 glass door
- Condenser: Built-in wire tube condenser
- Evaporator: built-in coil evaporator

Feature Function：

- Standard 1 concealed lock design to prevent abnormal opening and closing；
- Built-in LED cold light source lighting, so that the inside of the box is clear at a glance；

Certificate

- ISO9001
- IS013485
- ISO14001
- OHSAS18001

Parameters

Performance

Temperature Range	2~8°C
Ambient Temperature	+10~+32°C
Controller	Microprocessor
Display	Digital Display

Refrigeration System

Compressor	1
Refrigerant	R600a
Cooling Type	Forced-air cooling
Defrost Type	Frost free

Alarm

High/low temperature	Y
Power failure	Y
Sensor error	Y
Door ajar	Y

Electrical Data

Power Supply(V/Hz)	220/50~60; 115/60
Rated Power(W)	80
Electrical Current(A)	0.8
Power Consumption	

Dimensions

Capacity	100L
Interior Size(W*D*H)	385*356*737
Exterior Size(W*D*H)	505*510*875
Package Size(W*D*H)	580*580*940
N.t./G.t.(approx)	35/38
Loading Qty(20'/40'/40'H)	80/160/160

Accessories

foot	2
Lamp	LED
shelf	3
Temp.Recorder Chart recorder	optional
Test hole	/

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