

Pharmacy Refrigerator

PR5-416EX




Key Features

- Anti-explosion compressor and controller system to protect inner storage more safely.
- Specially designed forced-air cooling system, ensure frost-free cabinet and good temperature uniformity.
- Accurate temperature controller, ensure the inside temperature within 2~8°C and accuracy 0.1 °C.
- Suggested ambient temperature: 10~32°C.
- 4 casters for easy moving and fixation.

Reliability

- Wide available voltage range: 187V~242V.
- Foamed door with for better heat protection
- Color spray steel plate inner chamber for friendly using and easy cleaning.
- 5 adjustable steel wire shelves for easy storing.
- Special designed service-free drainage system, ensure no water in the cabinet.
- Auto on/off LED light with manual switch on control panel.



SAFETY

Safety door lock and controller setting password to prevent unauthorized access.

Build-in back-up battery to display temperature and to operate audible and visual alarm system for up to 8 hours without AC power.

Auto on/off cooling fan to prevent cold air from leaking out when the door is opening.

Visual and audible alarm system: High/low temperature, power failure, sensor failure, door ajar

Power failure protection: turn on delay of the cooling system after power failure.

Controller error protection: the cooling system will remember the normal working cycle and keep working depending on this memory when controller or two sensor failed.

Keyboard lock, password protection to avoid set parameter randomly.

Application

It is specially designed to store medicines, vaccines, reagents and bio-medical products with anti explosion function.

Optional

Temperature recorder

Specification



Model	PR5-416EX	
Capacity (L)	416	
Dimension(W*D*H)	Internal (mm)	685*429*1380
	External (mm)	785*552*1927
Temperature	Range (°C)	2~8
	Sensor	PT100
	Controller	Microprocessor
Cooling system	Refrigerant	R290a
	Defrost	Frost free
	Compressor qty.	1
Display	Digital display	
Audible &Visible Alarm	High/Low temperature	Standard
	High ambient temperature	Standard
	Abnormal voltage	Standard
	Power failure backup system(alarm)	Standard
	Door ajar	Standard
Material	Internal	SUS
	External	Powder coated steel
Accessories	USB port	Standard
	Casters	Standard
	Chart recorder	/
	Temperature data logger	Optional
	Remote alarm port	Standard
	Test hole (Qty) / Diameter (mm)	1/25
Shelves / Drawers (Qty)	Shelves / 5	
Sound Emission (dB)	45dB	
Electricity	Voltage/Frequency(V/Hz)	220/50
	Consumption (W)	290
N.W./G.W. (Kg)	150/165	
Package Dimension (W*D*H) (mm)	880*640*2100	