

2°C~8°C Pharmacy/Lab Refrigerator

*Intelligent Control & Constant Temperature
Multiple Alarms, Bring More Security*



PR55L/55EL (smart under-counter size)

➤ Accurate Control System

High accuracy temperature controller with high sensitivity sensors, keep the temperature within 2~8°C, Display accuracy at 0.1°C.

🛡️ Refrigeration System

With renowned brand compressor and condenser, better cool performance; HCFC-FREE refrigerant ensure environmental protection & safety. Air cooling, auto-defrost, temperature uniformity within 2°C.

👤 Humanized Operation Design

Front opening lockable door with full height handle;
Perfect audible and visual alarms: high and low temperature alarm, sensor failure alarm, power failure alarm, door ajar alarm.
Cabinet made of high quality steel, inner side with Aluminum plate with spraying material, durable and easy to clean;
Fitted with 2casters + (2 levelers feet) ;
Standard with build-in USB datalogger, remote alarm contact and RS485 interface for monitor system.
Moval of things.



Specification Chart

2~8°C Pharmacy Refrigerator		
Model	PR55L	PR55EL
Cabinet Type	Upright	Upright
Capacity(L)	55	55
Internal Size(W*D*H)mm	444*440*404	444*440*404
External Size(W*D*H)mm	540*560*632	540*560*632
Package Size(W*D*H)mm	575*617*682	575*617*682
NW/GW(Kgs)	35/38	35/38
Performance		
Temperature Range	2~8°C	2~8°C
Ambient Temperature	16-32°C	16-32°C
Cooling Performance	5°C	5°C
Climate Class	N	N
Controller	Microprocessor	Microprocessor
Display	Digital display	Digital display
Refrigeration		
Compressor	1pc	1pc
Cooling Method	Direct air cooling	Direct air cooling
Defrost Mode	Automatic	Automatic
Refrigerant	R600a	R600a
Insulation Thickness(mm)	50	50
Construction		
External Material	Powder coated material	Powder coated material
Inner Material	Aluminum plate with spraying	Aluminum plate with spraying
Shelves	2(coated steel wired shelf)	2(coated steel wired shelf)
Door Lock with Key	Yes	Yes
Lighting	LED	LED
Access Port	1pc. Ø 25 mm	1pc. Ø 25 mm
Casters	2+ (2 levelers feet)	2+ (2 levelers feet)
Data Logging/Interval/Recording Time	USB/Record every 10 minute / 2 years	USB/Record every 10 minute / 2 years
Door	Glass door with heater	Solid door
Alarm		
Temperature	High/Low temperature,High ambient temperature	
Electrical	Power failure , Low battery	
System	Sensor error,Door ajar, Built-in datalogger USB Failure, Main board communication error,Remote alarm	
Electrical		
Power Supply(V/HZ)	220-230~/50	220-230~/50
Rated Power(W)	122	122
Input Power(W)	145	145
Power Consumption(KWh/24h)	1.55	1.55
Rated Current(A)	0.9	0.9
Standard Accessory		
System	RS485, Remote alarm contact	RS485, Remote alarm contact

*The model, parameters and performance specified in this brochure may be changed without prior notice because of product upgrading.

*There may be differences between the product images shown in this brochure and the actual products. When you are buying any product, please check the actual product.