# FAITHFUL®

## **Pharmacy Refrigerator**

### FSF-5V316

Pharmacy refrigerators are specially designed to store medicines, vaccines, regents and biomedical products.





#### Features

- Adjustable temperature range 2-8°C
- Microprocessor control, digital display, and temperature adjustment with an increment of 0.1 °C Large digital display screen
- Temperature variation within ±3°C
- Permanently lubricated cooling fan for safety and longevity
- High efficiency specialty compressor with known field reliability
- Forced- air cooling with optimized air distribution system designed

#### Safety

- Build-in back-up battery to display temperature and to operate audible and visual alarm system for up to 8 hours without AC power.
- Visual and audible alarm system: High/low temperature, thermostat failure alarm, power failure alarm, door ajar.
- Power failure protection: turn on delay of the cooling system when power failure, restart delay protection.
- Keyboard lock, password protection to avoid set parameter randomly.
- Wide available voltage range: 187V~242V.

#### **Humanized Design**

- Optimized space utilization design with multi level and adjustable shelf height to accommodate storage requirement of pharmaceutical products of various kinds.
- Standard with Auto on/off LED Interior light with manual switch on control panel.
- Safety lock to prevent unauthorized access
- 4 casters with stopper and 2 adjustable feet for easy moving and fixation.

Reliable control system Inside temperature 2~8°C Forced-air cooling system Frost-free Service-free drainage system Wide voltage range 187V~242V available 5 visual and audible alarms

Performance			Refrigeration System		
Temperature Range	+2~+8℃		Compressor	1	
Ambient Temperature	10~32°C		Refrigerant	R290	
Controller	Microprocessor		Cooling Type	Forced-air cooling	
Display	Digital Display		Defrost Type	Frost free	
Electrical Data			Alarm		
Power Supply(V/Hz)	220/50~60; 115/60		High/Low Temperature	Y	
Rated Power(W)	240W		Power Failure	Y	
Electrical Current(A)	1.2		Door ajar	Y	
Power Consumption	1.78kWh/24h		Thermostat failure	Y	
Dimensions		Accessories			
Capacity	316L		Caster	4	
Interior Size(W*D*H)	540*425*1380m		Lamp	LED	
Exterior Size(W*D*H)	660*555*1915m		Door	1/Glass door	
Package Size(W*D*H)	710*640*1970m		Shelf	5	
N.t./G.t.(approx)	92.5/100kg		Test hole	1/25mm	
Loading Qty(20'/40'/40H)	27/54/54		Temperature recorder	Optional	