

Be Scientific Pharmacy Fridges



- Dual Temperature Sensors
- Temperature range: 2–8°C, Fluctuation: $\pm 1.5^{\circ}\text{C}$, Uniformity: $\pm 1.0^{\circ}\text{C}$
- Intelligent Control System, Microprocessor controller with LED display
- Password protection for settings
- Multiple alarms, Hi/Lo temp/Door open/low
- Optional extras available
- Data logger / chart recorder
- Printer
- Extra shelves
- Stainless steel interior/exterior upgrade

The BE-P Series Glass Door Pharmacy Refrigerators are designed for healthcare, pharmaceutical, and laboratory environments requiring accurate and stable 2–8°C storage. Each unit is equipped with dual temperature sensors – one for rapid air monitoring and one in a glycerin bottle to simulate actual stored samples – ensuring precise control and consistent performance.

These refrigerators combine energy-efficient cooling technology, a microprocessor controller with LED display, and multiple alarm systems to guarantee the safety of valuable medicines, vaccines, reagents and biological samples.

Features	BE-P110	BE-P140	BE-P360
Gross Capacity (L)	98	140	328
Working Condition (°C)	10~32	10~32	10~32
Defrost Mode	Automatic	Automatic	Automatic
Refrigerant	CFC-Free, R600a	CFC-Free, R600a	CFC-Free, R600a
Temperature Range (°C)	2~8	2~8	2~8
Accuracy (°C)	0.1	0.1	0.1
Uniformity (°C)	±1.5	±1.5	±2
Interior	HIPS plastic	Powder Coated Aluminum	Powder Coated Aluminum
Voltage/Frequency	230V/50Hz (115V/60Hz)	230V/50Hz (115V/60Hz)	230V/50Hz (115V/60Hz)
Power (W)	130	130	180
Power Consumption (kWh/24h)	0.8	0.9	1.5
Net/Gross Weight (kg)	40/43	54/59	86/94
Certifications	ISO CE ETL	ISO CE ETL	ISO CE ETL

