

## **Pharmaceutical Refrigerators**

 $+2^{\circ}$ C to  $+8^{\circ}$ C (E Series)

Single-door

ETS Pharmaceutical Refrigerators and freezers are designed and fabricated to meet the demanding requirements of scientific and laboratory applications. These refrigerators and freezers provide complete and integrated solutions for pharmaceuticals, medicines, biological products and reagents, etc. Suitable for pharmacy, laboratories, drug stores, research centres, pharmaceutical factories/companies, hospitals, clinics, healthcare, epidemic prevention centres, etc. Wide ranges of models are offered to accommodate your needs and requirements.

## **Features:**

- User-friendly design
- Precise microcomputer temperature control
- Standard alarms and safety features
- Forced-air circulation for enhanced temperature stability
- Easy-to-read LED temperature display
- Visual and audible alarm alerts
- ✓ Low-noise compressor









**VC 70E** 

VC 100E

VC 200E

VC 300E

Model	VC 48	VC 70E	VC 100E	VC 200E	VC 300E
Dim. Ext (mm) W x D x H	530 x 450 x 680	480 x 500 x 900	530 x 605 x 1350	660 x 600 x 1500	600 x 700 x 1800
Dim. Int (mm) W x D x H	360 x 230 x 570	360 x 410 x 510	420 x 400 x 700	560 x 450 x 900	495 x 590 x 1200
Capacity	48L	70L	100L	200L	345L
Int. Chamber	Stainless Steel				Stainless Steel / Epoxy
Ext. Chamber	Epoxy powder coated				
Shelves	1no	3nos	3nos	3nos	4nos
Temp. Controller	Temp adjustable, LED display				
Temp Fluctuation	±1.0°C				
Internal Air Circulation	Forced-air				
Refrigerant	R134a CFC Free				
Glass Door	1 no. Heated Glass Door				
Door Lock / Castor	1 no. / Nil	1 no. / 4 nos.	1 no. / 4 nos.	1 no. / 4 nos.	1 no. / 4 nos.
Comp. Recip. Hermetic	100W	200W	200W	200W	200W
Power Voltage	230Vac 50Hz Single Phase (60Hz for others)				
Standard LED Alarm System					
- Hi/Low Alarm	٧	٧	٧	٧	٧
- Remote Alarm Contact		٧	٧	٧	٧
- Power Failure			٧	٧	٧
- 72-hour DC backup			٧	٧	٧
* Accessories (Optional)	Door Fan Switch				
Safety Features & Certification	ISO 13485, Electric Safety Test (EST) IEC 61010-1 (2010), GDPMD, ISO IEC 17025				

Optional: VC 48 MOQ