

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



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	570 x 670 x 1135	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	470 x 560 x 560	560 x 450 x 900	495 x 590 x 1200		
Capacity	48L	70L	100L	200L	345L		
Int. & Ext. Chamber	Epoxy powder coated		Stainless Steel	Epoxy powder coated			
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	v	V	V	V	V		
- Remote Alarm Contact		V	V	V	V		
- Power Failure			V	v	V		
- 72-hour DC backup			V	V	V		
* Accessories (Optional)	Door Fan Switch						
Safety Features & Certification	ISO 13485, Electric Safety Test (EST) IEC 61010-1 (2010), GDPMD, ISO IEC 17025						

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VC 500E / 600E / 700E / 800E

Model	VC 500E	VC 600E	VC 700E	VC 800E		
Dim. Ext (mm) W x D x H	640 x 800 x 2070	700 x 800 x 2070	800 x 800 x 2070	800 x 810 x 2245		
Dim. Int (mm) W x D x H	540 x 650 x 1430	600 x 600 x 1510	710 x 660 x 1510	710 x 670 x 1670		
Capacity	500L	600L	700L	800L		
Int. & Ext. Chamber	Epoxy powder coated					
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. / 4 nos.	1 no. / 4 nos.	1 no. / 4 nos.	1 no. / 4 nos.		
Comp. Recip. Hermetic	450W	400W	400W	400W		
Power Voltage	230Vac 50Hz Single Phase (60Hz for others)					
Standard LED Alarm System						
- Hi/Low Alarm	V	\checkmark	\checkmark	V		
- Remote Alarm Contact	V	V	V	V		
- Power Failure	V	V	\checkmark	V		
- 72-hour DC backup	V	V	V	V		
* Accessories (Optional)	Door Fan Switch					
Safety Features & Certification	ISO 13485, Electric Safety Test (EST) IEC 61010-1 (2010), GDPMD, ISO IEC 17025					