



# Stability Chamber (Incubator)

+4°C to +60°C

Our Stability Chambers (Incubators) are designed to keep drugs, cells, plants, tissue, fungal cultures and other samples which require accurate temperature control and consistent uniformity. Ideal for a variety of applications, e.g. plant and insect studies, fermentation studies, bacterial culturing, water pollution testing and enzyme digestion studies.

### Features:

- ✓ Precise microcomputer temperature control
- ✓ Simple to operate
- ✓ Optimized evaporation system and condensation system, strong cooling, low energy consumption.
- ✓ Visual and audible alarm alerts
- ✓ Low-noise compressor
- ✓ Large temperature ranges: from +4°C to +60°C



VI 100



VI 300 / 500



VI 1000 / 1200



VI 1500

Model	VI 100	VI 300	VI 500	VI 600	VI 1000	VI 1500
Dim. Ext (mm) W x D x H	570 x 670 x 1135	590 x 650 x 1660	640 x 800 x 2070	700 x 800 x 2070	1200 x 810 x 2070	1880 x 800 x 2070
Dim. Int (mm) W x D x H	540 x 520 x 550	490 x 550 x 870	540 x 650 x 1430	640 x 640 x 1430	1130 x 680 x 1430	1780 x 650 x 1430
Capacity	100L	300L	500L	600L	1,000L	1,500L
Int. & Ext. Chambers	Stainless Steel	Epoxy Coated Mild Steel				
Temp. Controller	Temp adjustable, LED digital microprocessor PID					
Temp/ Fluctuation	±0.1°C PID Control					
Internal Air Circulation	Forced-air					
Refrigerant	R134a/R407 CFC Free					
Comp. Recip. Hermetic	100W	200W	250W	280W	400W	500W
Door Lock / Castor	1 no. / 4 nos.	1 no. / 4 nos.	1 no. / 4 nos.	1 no. / 4 nos.	1 no. / 4 nos.	3 nos. / 4 nos.
No. of Shelve(s)	2 nos.	4 nos.	5 nos.	5 nos.	10 nos.	15 nos.
Power Voltage	230Vac 50Hz Single Phase (60Hz for others)					
Access Port 60mm	1 no.					
Alarm System						
- Hi/Low Alarm	✓	✓	✓	✓	✓	✓
- Power Failure	✓	✓	✓	✓	✓	✓
- Remote Alarm Contact	✓	✓	✓	✓	✓	✓
- 72-hour Display & Backup	✓	✓	✓	✓	✓	✓
Safety Features & Certification	ISO 13485, Electric Safety Test (EST) IEC 61010-1 (2010), GDPMD, ISO IEC 17025					