



Low Temperature Chest Freezer

-10°C to -40°C

We offer wide range of sizes for Low Temperature Chest Freezer, all complete with product features most requested by the laboratory and medical industry. We offer quality selection to meet the specific needs of research laboratories, hospitals, pharmacies, veterinary offices, medical clinics, and other facilities with high demands for stable, low temperature storage. Used for the refrigeration of blood plasma, reagent, vaccines, biological products and other various products which require cryopreservation, etc.

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 for storing goods: from -10°C to -40°C



VF 40H-100



VF 40H-200/300



VF 40H-400



VF 40H-520

Model	VF 40H-100	VF 40H-200	VF 40H-300	VF 40H-400	VF 40H-520
Dim. Ext (mm) W x D x H	720 x 735 x 1260	875 x 735 x 1480	1145 x 710 x 838	1684 x 730 x 838	1855 x 890 x 1005
Dim. Int (mm) W x D x H	460 x 460 x 510	570 x 800 x 485	985 x 504 x 661	1170 x 520 x 661	1220 x 600 x 695
Capacity	100L	200L	300L	400L	520L
Internal Chamber	Stainless Steel				
External Chamber	Epoxy Coated Mild Steel				
Temp. Controller	Temp adjustable, LED digital microprocessor PID				
Temperature Fluctuation	±2.0°C				
Cooling System	Direct Cooling Wall				
Refrigerant CFC	R134a/R404a CFC-free				
Door Lock / Castor	1 no. / 4 nos.	1 no. / 4 nos.	1 no. / 4 nos.	1 no. / 4 nos.	1 no. / 4 nos.
Basket	1pc	1pc	1pc	2pcs	2pcs
Comp. Recip. Hermetic	260W	260W	400W	430W	430W
Power Voltage	230Vac 50Hz Single Phase (60Hz for others)				
Alarm System					
- Hi/Low Alarm	√	√	√	√	√
- Power Failure	Optional				
- Remote Alarm Contact	Optional				
Safety Features & Certification	ISO 13485, Electric Safety Test (EST) IEC 61010-1 (2010), GDPMD, ISO IEC 17025				