



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-105



VF 40H-300



VF 40H-390



VF 40H-485

Model	VF 40H-105	VF 40H-300	VF 40H-390	VF 40H-485
Dim. Ext (mm) W x D x H	680 x 580 x 935	1145 x 710 x 838	1500 x 730 x 838	1695 x 805 x 955
Dim. Int (mm) W x D x H	480 x 380 x 665	985 x 504 x 661	1170 x 520 x 661	1455 x 525 x 665
Capacity	105L	300L	390L	485L
Internal & 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.
Basket	1pc	1pc	2pcs	2pcs
Comp. Recip. Hermetic	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			