Low Temperature Chest Freezer
-10°C to -40°C *(preset +2°C to +8°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-100/200/300

VF 40H-520/800/1200

VF 40H-1500

Model	VF 40H-100	VF 40H-200	VF 40H-300	VF 40H-520	VF 40H-800	VF 40H-1200	VF 40H-1500
Dim. Ext (mm) W x D x H	810 x 765 x 885	875 x 735 x 1480	1145 x 710 x 838	1855 x 890 x 1005	2115 x 890 x 1005	2100 x 1050 x 970	2950 x 1065 x 865
Dim. Int (mm) W x D x H	610 x 470 x 600	570 x 800 x 485	985 x 504 x 661	1220 x 600 x 695	1480 x 600 x 695	1900 x 800 x 700	2185 x 915 x 710
Capacity	120L	200L	300L	520L	800L	1200L	1500L
Internal Chamber	Stainless Steel			Stainless Steel			
External Chamber	Epoxy Coated Mild Steel			Epoxy Powder Coated			
Temp. Controller	Temp adjustable, LED digital microprocessor PID						
Temp.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. / -	1 no./-	1 no./6 nos.
Basket	1pc	1pc	1pc	2pcs	-	-	-
Comp. Recip. Hermetic	260W	260W	400W	430W	430W	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						

- *NOTE : WITH MDA CLASS A CERTIFICATE (MODEL:VC)*
- *Optional: Temperature-65°C / Capacity may vary according to the loading preferences and contents. Can be customized*