



Low Temperature Upright Freezer

-10°C to -40°C & -60°C (Direct Cooling)

We offer various unit sizes, ranging from 100L to 1500L, includes digital temperature touch screen display, standard LED alarm system, inner doors for added security, and swivel castors.

Features:

- ✓ User-friendly design and easy-to manage layout.
- ✓ Precise microcomputer temperature control
- ✓ Manual-defrost
- ✓ Forced-air circulation for enhanced temperature stability
- ✓ Easy-to-read LED temperature display
- ✓ Visual and audible alarm alerts
- ✓ Low-noise compressor
- ✓ Large temperature ranges for storing goods: from -10°C to -40°C & -60°C



VF 40U-100-C/ 280(D)-C



VF 40U-500-C/ 600-C/ 700-C/ 800-C

Model	VF 40U-100-C	VF 40U-280(D)-C	VF 40U-500-C	VF 40U-600-C	VF 40U-700-C	VF 40U-800-C
Dim. Ext (mm) W x D x H	720 x 735 x 1260	700 x 696 x 1743	740 x 800 x 1950	940 x 900 x 1900	1090 x 1010 x 1860	1240 x 1000 x 2000
Dim. Int. (mm) W x D x H	460 x 460 x 1510	506 x 520 x 1203	540 x 650 x 1510	760 x 695 x 1180	850 x 735 x 1170	1000 x 700 x 1335
Capacity	100L	280L	500L	600L	700L	800L
Internal Chamber	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
External Chamber	Epoxy Coated Mild Steel	Epoxy Mild Steel	Epoxy Mild Steel	Epoxy Mild Steel	Epoxy Mild Steel	Epoxy Mild Steel
Temp. Controller	Temp adjustable, LED display					
Internal Air Circulation	Direct					
Refrigerant	R404a CFC Free					
Shelves	2 nos.		3 nos.			
Comp. Recip. Hermetic	280W	430W	260W		280W	
Door Lock / Castor	1 no. / 4 nos.					
Power Voltage	230Vac 50Hz Single Phase (60Hz for others)					
Standard LED Alarm System						
- Hi/Low Alarm	√	√	√		√	
- Power Failure	√	√	√		√	
Safety Features & Certification	ISO 13485, Electric Safety Test (EST) IEC 61010-1 (2010), GDPMD, ISO IEC 17025					

- **Optional: Temperature-65°C/ Capacity may vary according to the loading preferences and contents. Can be customized**