



Blast Freezer

-10°C to -45°C / -75°C (adjustable)

For long-term and hygienic foodstuffs preservation, some food must be blast frozen to -18°C or -40°C (low temperature). “Frozen” means to transfer the fluid inside food to ice crystal. Therefore, preserving foodstuffs in low temperature environment which penetrate the foodstuffs and make the centre of foodstuffs low down to -40°C rapidly, that is blast freeze. Blast freezer can freeze foodstuffs in high speed, creating smaller ice crystals and will not damage food. No matter raw, cooked or semi-finished foodstuffs can be preserved perfectly by blast freezer, after defrosting; foodstuffs can maintain the original delicacy and fresh without quality doubt.



VF 45B-2100



VF 45B-4000



VF 80B-450/850



Stainless Steel Cart

Features:

- ✓ Intuitive touch control panel – Easy to use
- ✓ Modular construction makes installation fast and easy
- ✓ Visual and audible alarm alerts
- ✓ Easy to remove shelf support for simple cleaning and maintenance
- ✓ Both internal and external chamber are constructed by stainless steel

Model	VF 45B-2100	VF 45B-4000	VF 80B-450	VF 80B-850
Dim. Ext (mm) W x D x H	1300 x 1320 x 2190	4160 x 1550 x 2400	1040 x 940 x 2380	1040 x 940 x 1980
Dim. Int (mm) W x D x H	800 x 1050 x 1840	2710 x 1300 x 2100	530 x 710 x 1450	530 x 710 x 1450
Stainless Steel Trays	30 pcs	80 pcs	10 pcs	10 pcs
Capacity	2,100L	4,000L	450L	850L
Stainless Steel Tray Dia.	630 x 700 x 60	500 x 630 x 50	360 x 630 x 40	400 x 630 x 40
Int. & Ext. Chamber	Stainless Steel / SUS 304			
Temp Fluctuation	±1°C to 2°C			
Internal Air Circulation	Forced-air			
Refrigerant	R507 HCFC			
Comp Reci Hermatic	7.7Kw x 1 no.	2500W	Nil	2.75hp
Door Lock / Castor(s)	2 nos. / 4 pcs	1 no. / 4 pcs	1 no./nil	1 no. / nil
Temp Pull Down Rate	Ambient +25°C to -86°C approx. 40 mins			
Standard LED Alarm	Hi/Low Alarm			
Power Voltage	230Vac 50Hz Single or 415Vac 3 Phase (60Hz for others)			
Fan Door Switch	Built-in			
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: Capacity may vary according to the loading preferences and contents. Can be customized**