

ULT FREEZER



Adjustable Shelves

VIP(Vacuum Insulation Panel) design with extra insulation cuts down on heat loss to cabinet by 25% and helps reduce energy consumption by more than 20%, power consumption only 12 kWh/day



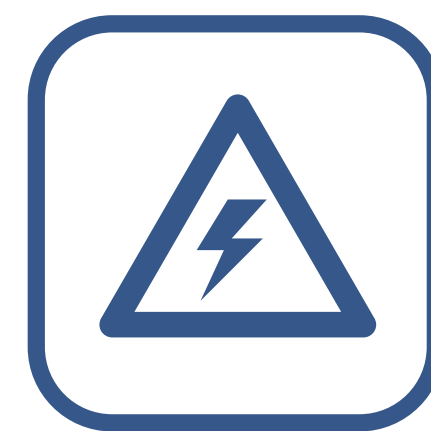
Slim Design

Easily fits through every standard lab door and takes a small footprint



Reliable

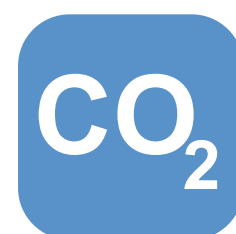
Cabinet temperature can reach -86°C with temp uniformity within 4°C



Voltage

220/50HZ

Complementary Products



CO₂ Backup Systems



Chart Recorder



Stainless Steel Racks



Cryo Boxes

Biosite
MEDICAL INSTRUMENTS



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Intended Use

- It can be used for products which require strict storage conditions such as viruses, pathogens, red blood cells, white blood cells, skin, bones, bacteria, semen, biological products, ocean products, electronic devices and special materials.

Instructions For Use

- Suitable for long term storage, meeting the cold storage requirements found in hospitals, disease control and prevention centres, scientific research institutions biomedical engineering institutes, agriculture/fishery companies as well as the electronics and chemical industry.

Major Parts/Components

- 4 Individual Removable Foam Inner Doors
- Excellent Doors Seals
- Optimized slideway design, easier to open and close the door.
- Pressure Equalization Port.
- High Efficiency Refrigeration Components.
- Circular- chart Recorder (Optional)

Technical Specifications

Technical Data

Cabinet Type	Upright
Climate Class	N
Cooling Type	Direct cooling
Defrost Mode	Manual
Refrigerant	HC
Sound Level (dB(A))	50

Performance

Cooling Performance (°C)	-86
Temperature Range (°C)	-40~-86

Control

Controller	Microprocessor
LCD Touch Screen	LED

Electrical Data

Power Supply (V/Hz)	220~240/50	115/60	208~230/60
Power (W)	650	700	1000
Electrical Current (A)	7.5	11	7.5