

-40 °C Upright Freezer FM-UF-B100



Description :

-40 °C Upright Freezer FM-UF-B100 is a vertical type low temperature freezer with 280 L capacity and -10°C to -40°C adjustable temperature range. Designed with main door having safety lock, handle, LCD display and 2 inner door. Three adjustable shelves for large storage and casters for easy movement. Chamber is made up of durable ABS material and outer body is coated with galvanized steel powder coating material. The CFC free compressor and quick freezing switch aids in fast cooling.

Specifications :

Cabinet type	Vertical
Capacity	280 L
Cooling performance	-40°C
Temperature range	-10°C to -40°C
Climate class	Class N
Cooling type	Direct cooling
Defrost mode	Manual
Refrigerant	CFC free mixing refrigerant
Controller	Microprocessor
Display	4.3" LCD touch screen
Shelves/Inner doors	3 pcs / 2
Interior material	ABS
Exterior material	Galvanized steel powder coating

Thickness of Cabinet Foamed Layer	Four walls and top with 90 mm, bottom with 130 mm
Thickness of Door	90 mm
Interior dimension (W × D × H)	440 × 450 × 1310 mm
Exterior dimension (W × D × H)	620 × 650 × 1920 mm
Power	350 W
Power supply	220 V, 50 Hz
Net weight	93 kg
Gross weight	110 kg

Features :

- 3 adjustable Shelves
- Microprocessor control system
- Digital LCD display
- Wire tube condenser for fast cooling
- Multi airbag magnetic seal
- Galvanized steel powder coated exterior, interior is made up of ABS
- Start delay, stop interval and other compressor protection function
- SECOP compressor for highly efficient refrigeration effect
- Functions with high and low temperature (-10°C to -40°C)
- CFC free mixing refrigerant
- Ergonomically designed 04 casters for easy movement
- Door with safety lock and ergonomic design handle
- Over temperature alarm system
- Recovery function for power cut off
- International standards such as ISO9001 & CE certificate

Applications:

Used in hospitals, blood banks, epidemic prevention, animal husbandry areas, chemical laboratories and research institutes.

Accessories Optional:

Accessories no.	Accessories name	Unit
1	Temperature recorder	1
2	Cryo rack (138 × 409 × 287 mm)	1
3	Cryo rack (140 × 419 × 289 mm)	1



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