

-25°C FREEZER



-25°C FREEZER

Engineered for storage of number of samples like test samples and plasma to biologicals, enzymes for genetic research, sensitive materials and temperature. Features like low energy consumption, low noise level, low heat dissipation and safety towards audible alarm for high/ low temperature makes this product perfect.

Used in Laboratories, Routine Cold Storage, Biologicals, Pharmaceuticals, Clinical, Research.
Also known as Laboratory ULT freezer, ULT Freezer, Ultra-low Freezer.

FA11 SERIES -10°C TO -25°C ULTRA LOW TEMPERATURE CHEST FREEZER

- Stainless Steel exterior and interior made of aluminum
- Digital temperature display
- Rounded corners door design with lock
- Polycarbonate insulated inner doors
- Insulation thickness: 40mm
- Quick freezing function, i.e., 2-3 hours for -25°C
- High quality compressor: Low energy consumption, low noise level and low heat dissipation
- Refrigerant: CFC free R134a
- Supplied with Steel Wire Basket (1 unit) to store samples
- 4 casters for easy handling
- Safety functions: Audible/visual alarm for high or low temperature alarm, system failure alarm



SPECIFICATIONS

Model	FA111	FA112	FA113
Capacity	110 L	166 L	196 L
Temperature Range	-10°C to -25°C		
Defrosting	Manual		
Overall Dimension	550x585x855 mm	610x875x840 mm	610x1075x768 mm
Package Size	625x635x900 mm	615x925x900 mm	615x1130x925 mm
Weight (Net/Gross)	35/45 kg	38/48 kg	50/60 kg
Input Power	145 W	160 W	180 W
Power Supply	220 V, 50 Hz		

Model	FA114	FA115	FA116
Capacity	226 L	358 L	508 L
Temperature Range	-10°C to -25°C		

Defrosting	Manual		
Overall Dimension	610X1072x840 mm	670x1295x908 mm	840x1590x862mm
Package Size	754x1130x990 mm	855x1645x1070 mm	
Weight (Net/Gross)	55 kg	80/90 kg	100/110 kg
Input Power	207 W	320 W	375 W
Power Supply	220 V, 50 Hz		



FA111



FA112, FA115



FA113, FA114



FA116

FA12 SERIES -10°C TO -25°C ULTRA LOW TEMPERATURE UPRIGHT FREEZER

- Microprocessor temperature controller
- LCD display
- ABS liner interior and painted steel board exterior
- Door with safety lock and rotatable sure-grip door handle
- Polycarbonate insulated inner doors
- Password protected configuration page
- Danfoss compressor and EBM fan motor
- 4 casters for easy handling
- Safety functions: Audible/visual alarm for high or low temperature and system failure



FEATURES

	FA122	FA123
Insulation thickness: 90 mm	•	
Refrigerant: CFC free R507	•	
7 drawers made of plastic inside	•	
Vertical cabinet with two chamber rooms		•
12 drawers made of ABS material inside		•
Insulation thickness: 60 mm		•
Refrigerant: CFC free R134a		•

SPECIFICATIONS

Model	FA122	FA123
Capacity	270 L	450 L
Temperature Range	-10°C to -25°C	
Defrosting	Manual	-
Internal Dimension	440x440x1490 mm	-
Overall Dimension	580X660x1750 mm	660x780x1850 mm
Package Size	655x695x1820 mm	765x850x2050 mm
Drawers/Shelves	7 drawers	-
Weight (Net/Gross)	65/70 kg	120/140 kg
Input Power	370 W	450 W
Power Supply	220 V,50/ 60 Hz, 110 V,50/60 Hz	



FA122



FA123

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