



The -25°C deep freezer offers a stable low temperature storage condition. Integrated design of cold shelf and evaporator provides additional refrigeration efficiency. This product is designed to store vaccine, reagent and many other biological materials, widely applied in research institutions and clinical sites in life science, electronic testing and medical fields.



Reliability & Key Features

- Main power switch: convenient operation
- Italian imported controller: digital display
- Low power consumption
- Environment friendly refrigerant: CFC-Free and HCFC-Free.
- World-class brand compressor
- Power coated galvanized steel liner

Safety

- Multiple malfunction alarm including high/low temperature alarm, sensor error alarm, door ajar alarm
- Safety lock prevents unauthorized access
- Two types of alarm indications: audible buzzing and visible flashing light



Specification



Model		MF-25V150	MF-25V278	MF-25V400	MF-25V600	MF-25H100	MF-25H200	MF-25H300	MF-25H400
Technical Data	Cabinet Type	Upright	Upright	Upright	Upright	Chest	Chest	Chest	Chest
	Gross Capacity (L)	135	278	350	550	100	190	285	370
	Climate Class	N	N	N	N	ST	ST	ST	ST
	Cooling Type	Direct Cooling	Direct Cooling	Direct Cooling	Direct Cooling	Direct Cooling	Direct Cooling	Direct Cooling	Direct Cooling
	Defrost Mode	Manual	Manual	Manual	Manual	Manual	Manual	Manual	Manual
	Refrigerant	CFC-Free	CFC-Free	CFC-Free	CFC-Free	CFC-Free	CFC-Free	CFC-Free	CFC-Free
	Door	Single	Single	Single	Single	Single	Single	Single	Single
	Noise (dB)	40	40	42	42	40	40	40	40
Performance	Temperature Range (°C)	-10~-25	-10~-25	-10~-25	-10~-25	-15~-25	-15~-25	-15~-25	-15~-25
	Cooling Performance(°C)	-25	-25	-25	-25	-25	-25	-25	-25
Control	Temperature Control	Microprocessor	Microprocessor	Microprocessor	Microprocessor	Microprocessor	Microprocessor	Microprocessor	Microprocessor
	Display	LED	LED	LED	LED	LED	LED	LED	LED
Electrical Data	Voltage/Frequency(V/Hz)	220~240/50~60	220~240/50~60	220~240/50~60	220~240/50~60	220~240/50~60	220~240/50~60	220~240/50~60	220~240/50~60
	Power (W)	160	170	200	280	120	150	160	200
Dimensions	Net/Gross Weight (kg)	46/55	105/115	85/98	101/112	32/40	65/78	75/88	85/98
	Internal Dimension (W/D/H, mm)	490×480×630	480×415×1460	480×450×1625	645×530×1645	520×345×615	760*485*600	1080×485×600	1340×485×600
	External Dimension(W/D/H, mm)	598×623×838	651×574×1656	600×645×1875	775×750×1900	700×600×850	940*765*850	1270×765×850	1530×765×850
	Packing Dimension(W/D/H, mm)	650×690×870	710×650×1810	665×715×1970	780×840×2008	745×580×890	990*775*890	1320×775×890	1580×775×890
	Container Load (20'/40'/40'H)	54/108/162	27/54/54	24/51/51	21/42/42	62/128/192	34/72/108	24/54/81	20/44/66
Functions	High/Low Temperature Alarm	Y	Y	Y	Y	Y	Y	Y	Y
	Sensor Error Alarm	Y	Y	Y	Y	Y	Y	Y	Y
	Door Ajar Alarm	Y	Y	Y	Y	N/A	N/A	N/A	N/A
	Remote Alarm Contact	Optional	N/A	Optional	Optional	N/A	N/A	N/A	N/A
	Power Failure Alarm	Optional	N/A	Optional	Optional	N/A	N/A	N/A	N/A
Accessories	Door Lock	Y	Y	Y	Y	Y	Y	Y	Y
	Caster	N/A	Y	Y	Y	N/A	N/A	N/A	N/A
	Foot	Y	Y	Y	Y	Y	Y	Y	Y
	Shelf/Drawer	2/-	6/7	5/-	5/-	N/A	N/A	N/A	N/A
	Basket	Optional	N/A	Optional	Optional	1	2	2	2
	Test Hole	Optional	Optional	Optional	Optional	Standard	Standard	Standard	Standard
	Data Logger	Optional	Optional	Optional	Optional	Optional	Optional	Optional	Optional
Others	Certificate	CE, ISO9001	CE, ISO9001	CE, ISO9001	CE, ISO9001	CE, ISO9001	CE, ISO9001	CE, ISO9001	CE, ISO9001