

**Low Temperature Freezer/ -25 degree freezer, 270L Capacity**



**Model:** MSCEG25W270SWISS

### **Introduction**

The -25°C freezer is designed for precise low-temperature storage and testing, ideal for:

- Scientific research institutes

- University laboratories
- Hospitals
- Electronics and chemical industries

Applications include low-temperature testing of frozen plasma, biological materials, vaccines, and special materials.

### Technical Specifications

Parameter	Details
<b>Model</b>	MSCEG25W270SWISS
<b>Capacity</b>	270L
<b>Type</b>	Vertical
<b>Temperature Range</b>	-10°C ~ -25°C
<b>Temperature Accuracy</b>	0.1°C
<b>Control System</b>	Microprocessor control with digital display
<b>Alarm System</b>	- High/low temperature alarm - Power outage alarm - Thermostat alarm - Door switch alarm - Battery switch alarm
<b>Refrigeration Type</b>	Direct refrigeration
<b>Refrigerant</b>	CFC free
<b>Condenser</b>	Bundy tube
<b>Structure</b>	Unibody design & mono-assembly foaming
<b>Internal Material</b>	SUS304 stainless steel
<b>External Material</b>	Sprayed steel plate
<b>Inner Door</b>	4 pcs
<b>Power Supply</b>	Standard: 220V, 50Hz Optional: 110V, 60Hz
<b>Casters</b>	Yes
<b>Shelf</b>	3 pcs
<b>External Dimensions</b>	691 × 746 × 1632 mm
<b>Standard Accessory</b>	USB port

<b>Parameter</b>	<b>Details</b>
<b>Optional Accessories</b>	RS485, Printer
<b>Packing Size</b>	811 × 863 × 1823 mm
<b>Gross Weight</b>	132 kg

This model is a reliable and efficient solution for diverse scientific and industrial needs. Its robust design ensures durability while maintaining precise temperature control for sensitive materials.