# MOLEQULE-ON®

## -25 °C Freezer

**CAT# MQ-FRE-25/450** 





#### **Introduction:**

The -25°C 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
- Micro processor 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

### **Specifications:**

	Model	MQ-FRE-25/450			
Technical Data	Cabinet Type	Upright	Electrical Data	Power (W)	600
	Capacity (L)	450		Voltage/Frequency (V/Hz)	220V~240V,50Hz/220V 0Hz/110V,60Hz
	Temperature Range (°C)	-35	Accessories	Door	2 foaming door
	Cooling Performance (°C)	-25		Door Lock	Yes
	Temperature ambient (°C)	10~32		Caster	4
	Temperature Control	Microprocessor		Foot	2
	Display	2 LED digital displays		Shelf/Drawer	12-Jun
	Cooling Type	Direct Cooling		Test Hole	Yes
	Defrost Mode	Manual		Remote Alarm Contact	Optional
	Refrigerant	CFC-Free		USB	Yes
	Noise (dB)	40	Dimensions	Net/Gross Weight (kg)	136/148
Functions	High/low Temperature Alarm	Yes		Internal Dimension (W/D/H, mm)	(650×570×627) ×2
	Power Failure Alarm	Yes		External Dimension(W/D/H, mm)	810×735×1955
	Sensor Error Alarm	Yes		Packing Dimension(W/D/H, mm)	895×820×2045
	Low Battery Alarm	Yes		Container Load (20'/40'/40'H)	12/26/26
	Door Ajar Alarm	Yes			
	Ambient Temperature High Alarm	Yes			