

108L Vertical Ultra Low Temperature Ult Freezer

Item Number: KTFDV-108



Introduction

Ultra-low temperature freezer for labs: -86°C storage, precise control, eco-friendly, stainless steel interior. Secure your samples now!

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Feature	Specification
Model	KTFDV-108
Capacity	108L
Internal Temperature	-40°C to -86°C (Adjustable)
Temperature Control	Microcomputer Electronic Controller, Digital Display
Temperature Probe	PTC
Alarm System	Audible and Visual Alarms
Power Supply	220V/50Hz
Power Consumption	480W
Energy Consumption	6.5 kWh/24h
Protection Level	I/B
Climate Type	N
Refrigerant	Fluorine-Free, Eco-Friendly Mixed Refrigerant
Refrigeration System	Single Compressor Auto-Cascade System
Condenser Fan	High-Efficiency, Low-Noise Fan
Outer Cabinet	Powder-Coated Cold-Rolled Steel Plate
Inner Cabinet	304 Stainless Steel
Shelves/Inner Doors	1 Shelf Layer, 2 Inner Doors (304 Stainless Steel)
Insulation Thickness	120mm
Pressure Equalization Port	1 (Diameter 18mm)
Casters	4
Net/Gross Weight	107/133 kg
External Dimensions (W*D*H)	700*730*1260 mm
Internal Dimensions (W*D*H)	460*460*510 mm