

708L Ultra Low Temperature Freezer High Performance Laboratory Freezer

Item Number: KTFDV-708



Introduction

708L ultra-low temperature freezer for labs, -86°C precision cooling, stainless steel interior. Ideal for research & biotech sample storage.

[Learn More](#)

Feature	Specification
Type	Upright
Capacity	708L
Internal Temperature Range	-40°C to -86°C (Adjustable)
Alarm System	Audible and Visual Alarms
Power Supply	220V/50Hz
Power	1000W
Energy Consumption	15.2 kWh/24h
Protection Class	I/B
Climate Type	N
Refrigerant	Fluorine-free, Eco-friendly Mixed Refrigerant
Compressor	High-Efficiency Imported Compressors
Refrigeration System	Dual Compressor Independent Refrigeration System
Temperature Control	Microcomputer Digital Control
Temperature Display	LED Digital Display
Sensor Probe	PTC
Condenser Fan	High-Efficiency, Low-Noise Fan
Outer Casing	Powder-coated Cold-rolled Steel Plate
Inner Liner	304 Stainless Steel
Shelves / Inner Doors	3 Shelves / 4 Inner Doors
Insulation Thickness	120mm
Pressure Equalization Port	1 (18mm diameter)
Casters	4
Net Weight / Gross Weight	285kg / 345kg
External Dimensions (WxDxH)	1130mm x 1030mm x 1860mm

Feature	Specification
Internal Dimensions (WxDxH)	890mm x 715mm x 1200mm
Packing Dimensions (WxDxH)	1280mm x 1080mm x 2150mm
Loading Quantity	10 pcs / 20'GP Container