

608L Essential Laboratory Ultra Low Temperature Freezer For Critical Sample Preservation

Item Number: KTFDV-608



Introduction

Ultra-low temperature freezer with 608L capacity, precise -86°C control, ideal for labs storing biological samples securely.

[Learn More](#)

Feature	Specification
Model	KTFDV-608
Capacity	608L
Internal Temperature	-40°C to -86°C (Adjustable)
Alarm System	Audible and Visual Alarms
Power Supply	220V/50Hz
Power	1000W
Energy Consumption	13.8 kWh/24h
Protection Class	I/B
Climate Type	N
Refrigerant	CFC-Free Eco-Friendly Refrigerant
Compressor System	Dual Compressor Independent Refrigeration System
Temperature Control	Microcomputer Electronic Temperature Control
Temperature Display	Digital Display
Probe Type	PTC
Condenser Fan	High-Efficiency Fan
Outer Casing	Sprayed Cold-Rolled Steel Plate
Inner Liner	304 Stainless Steel
Shelves / Inner Doors	3 Shelves / 4 Inner Doors, 304 Stainless Steel
Insulation Thickness	120mm
Access Port (Test Hole)	1 (ø18mm)
Casters	4
Net Weight / Gross Weight	245 kg / 288 kg
External Dimensions (WDH)	990 * 1030 * 1860 mm
Internal Dimensions (WDH)	750 * 715 * 1200 mm

Feature	Specification
Packing Dimensions (WDH)	1120 * 1080 * 2010 mm
Container Loading	10 pcs / 20'GP