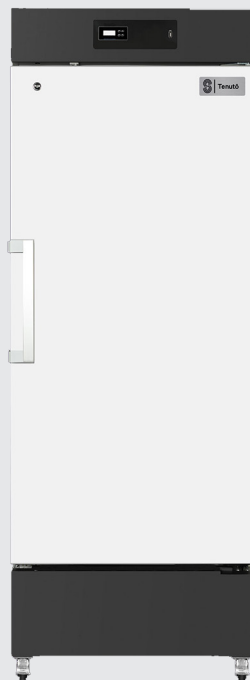


Tenutō Freezer

40L308

Biomedical freezer can be used in hospitals, epidemic prevention stations, universities, scientific research institutes, and electronic chemical industry enterprise labs. It is strictly prohibited to store flammable and explosive dangerous goods, strong acids, strong alkalis and other corrosive goods.

40L308
Net capacity 308L
Freezer -20 °C to -40 °C



Safer Storage

Superior Temperature Uniformity and Precise control

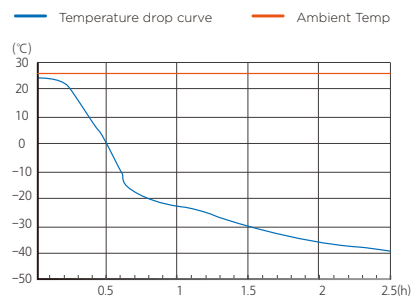
- » Microcomputer temperature control system
- » Temperature accuracy 0.1°C
- » Temperature uniformity ≤4°C
- » USB port, temperature and alarm records traceable
- » Muti-alarm functions.

Humanized Design

Friendly for Daily Use

- » Fixed caster plus universal wheel
- » Safety lock, easy open handles
- » Anti-condensation door, cable port
- » Wide voltage range design
- » Remote alarm contact, dry contact

Typical Performance Characteristics at 25°C Ambient



LCD Temperature Control Systems

- » Button-type control panel is easy to operate.
- » Temperature and alarm settings can be adjusted on the panel.

Three-Dimensional Seal

The unique three-dimensional seal, through the double-layer door seal and the multi-layer airbag sealing design, can effectively reduce the leakage of cold air and achieve best thermal insulation performance.

LBA Forming Technology

- » The world's leading fourth generation foaming agent.
- » More uniform density, better insulation, more energy-saving.
- » More reasonable foaming layer design, larger interior storage space.

Micro-Channel Condenser

Powerful heat dissipation for condenser, heat exchange capacity increase by more than 20% than common copper tube fin condenser. Excellent compressor overheating protection, effectively improve the service life of core parts.

Tenutō Freeze 40L308 Specifications

Item	Model No.	40L308
Product Structure Data	Compartment	Freezer
	Temperature Range	-20°C to -40°C
	Fridge Storage Volume (L)	308L
	External Material	High quality coated steel
	Internal Material	High quality coated steel
	Product Dimensions WxDxH (mm)	700*690*1920
	Interior Dimensions WxDxH (mm)	540*450*1277
	Loading Dimensions WxDxH (mm)	755*715*2035
	Net/Gross Weight	102/114
	Load Capacity (40HQ)	24/48
	Thickness of Foaming Layer (mm)	75
	Foaming Agent	Cyclopentane
	Packing	Carton
	Stacking Layers	1
Technical Data	Compartment	Freezer
	Cooling Type	Direct cooling
	Defrost type	Manual
	Climate Class	N
	Noise dB(A)	45
	Rated Voltage/Frequency (V/Hz)	220-240V~/50Hz
	Rated Power (W)	295
	Rated Current (A)	1.9
	Refrigerant/Amount (g)	R290,118g
Control	Compartment	Freezer
	Controller	Microprocessor
	Display	LCD display

Item	Model No.	40L308
Product Performance	Compartment	Freezer
	Temperature Accuracy	0.1°C
	Temperature Uniformity/°C	4°C
Alarms	Compartment	Freezer
	Sound Alarm	Y
	Light Alarm	Y
	Power Failure Alarm	Y
	Sensor Failure Alarm	Y
	Environment Temperature Alarm	Y
	Door Ajar Alarm	Y
	High Temperature Alarm	Y
	Low Temperature Alarm	Y
	Remote Alarm	Y
Accessories	Compartment	Freezer
	USB	Y
	Anti-Condensation Door	Y
	Lock	Y
	Backup Battery	Y
	Handle	Grip
	Shelves/Drawers Quantity	7 drawers
	Cable Port	Y
	Castors/Type	Y

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