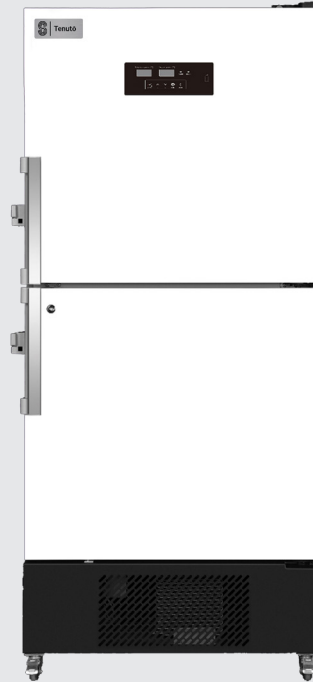


Tenutō Combo

25L506 & 40L506

This products combines individual refrigerator and freezer together, which can apply the needs of multi-temperature storage. Suitable for hospitals, university laboratories, scientific research institutes, electronic industry, chemical industry, and military industry.

25L506 and 40L506
Net capacity 506L (R:247L, F:259L)
Refrigerator 2°C to 8°C
Freezer -10°C to -25°C and -20°C to -40°C



Safer Storage

Superior Temperature Uniformity and Precise Control

- » Microcomputer temperature control system
- » Refrigerator and freezer temperature display independently
- » Two compressors, refrigerator and freezer operate independently
- » Temperature accuracy 0.1°C
- » Temperature uniformity $\pm 1.5^{\circ}\text{C}$
- » USB port, temperature record traceable
- » Backup battery

Advanced Technologies

Reliable and Stable Performance

- » International famous compressor
- » Top cooling system
- » DC turbo fan
- » Built-in air duct
- » LBA forming technology
- » Micro-channel condenser
- » Patented D+ heat exchange technology, high efficiency and energy saving

Humanized Design

Friendly for Daily Use

- » PVC coated steel shelves for refrigerator
- » Tempered glass shelves for freezer
- » Fixed caster plus universal wheel
- » Safety lock
- » Easy open handl.
- » Multi layers for freezer
- » Better temperature insulation
- » Wide voltage range design
- » Access port
- » Dry contacts

Top Cooling System

Strong cooling airflow from the top to the bottom, works as an air curtain to block the external hot air from entering the refrigerator when door is opening, so as to prevent the temperature in the cabinet from rising rapidly, also contributes better temperature uniformity performance.

- » Improves temperature uniformity performance by 40%.
- » Max interior temperature difference $\pm 1^{\circ}\text{C}$
- » Prevent temperature rising rapidly when door is opening
- » Energy consumption 47% lower than similar sized normal pharmacy refrigerator.

DC Turbo Fan

- » Decrease noise level by 8%
- » Integrated DC Turbo Fan works with smaller vibration and higher efficiency
- » Safer for daily use
- » No strong electric component in chamber, safer and more reliable.

Built-In Air Duct

- » Increase the effective interior space by 10%
- » Less interior space occupancy
- » Built-in air duct plus the top cooling design, ensure temperature in the top of chamber is cool enough for storage

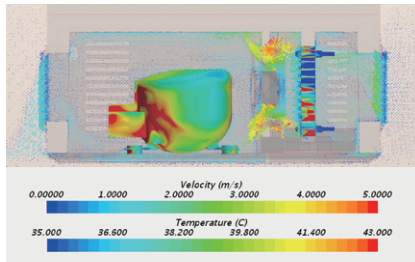
Dual Display

Display real-time temperature and humidity.



Micro-Channel Condenser

Compressor overheating protection, effectively improving the service life of the core part. Powerful heat dissipation for condenser, heat exchange capacity increase by more than 20% than common copper tube fin condenser of other suppliers.



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.

Tenutō Combo 25L506 and 40L506 Specifications

Item	Model No.	25L506		40L506	
Product Structure Data	Compartment	Fridge	Freezer	Fridge	Freezer
	Temperature Range	2 to 8°C	-10 to -25°C	2 to 8°C	-20 to -40°C
	Storage Volume (L)	247	259	247	259
	External Material	High quality coated steel			
	Internal Material	High quality coated steel			
	Product Dimensions WxDxH (mm)	866*811*1920			
	Interior Dimensions WxDxH (mm)	680*596*630	680*620*650	680*596*630	680*620*650
	Loading Dimensions WxDxH (mm)	905*835*2040			
	Net/Gross Weight	134/155		134/155	
	Load capacity (40HQ)	14/28		14/28	
	Thickness of Foaming Layer (mm)	45	75	45	75
	Foaming Agent	Cyclopentane			
	Packing	Carton			
	Stacking layers	1		1	
Technical Data	Compartment	Fridge	Freezer	Fridge	Freezer
	Cooling Type	Forced air	Direct	Forced air	Direct
	Defrost Type	Auto	Manual	Auto	Manual
	Climate Class	N			
	Rated Voltage/Frequency(V/Hz)	220-240V~/50HZ			
	Rated Power(W)	250			
	Rated Current(A)	2.5			
	Refrigerant/Amount(g)	R600a/38g	R290/70g	R600a/38g	R290/70g

Item	Model No.	25L506		40L506	
Control	Compartment	Fridge	Freezer	Fridge	Freezer
	Controller	Microprocessor			
Product Performance	Display	LED			
	Compartment	Fridge	Freezer	Fridge	Freezer
	Temperature Uniformity/°C	±1.5			
Alarms	Temperature Accuracy	0.1°C			
	Compartment	Fridge	Freezer	Fridge	Freezer
	Sound Alarm	Y			
	Light Alarm	Y			
	High Temperature Alarm	Y			
	Low Temperature Alarm	Y			
	High Ambient Temperature Alarm	Y			
	Power Failure Alarm	Y			
	Sensor Failure Alarm	Y			
	Door Ajar Alarm	Y			
	Remote Alarm	Y			
Accessories	Compartment	Fridge	Freezer	Fridge	Freezer
	USB	Y			
	Lock	Y			
	Backup Battery	Y			
	Shelves/Drawer	3	2	3	3
	Handle	Grip			
	Cable Port	Y			
	Castors/type	Y			
	Printer	Optional			

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