

Tenutō Cool

5L606

This pharmacy refrigerator is suitable to store vaccines, medicines and laboratory products at 2°C to 8°C temperature range. Application could be found at pharmacies, pharmaceutical factories, hospitals, CDC, clinics, laboratories. Leading technologies for safer storage and higher temperature stability.

5L606
Net capacity 606L
Refrigerator 2°C to 8°C



Safer Storage Superior Temperature Uniformity and Precise Control

- » Microcomputer temperature control system
- » Dual display, temperature and humidity
- » Temperature accuracy 0.1°C
- » Temperature variation $\leq 2^{\circ}\text{C}$
- » Temperature uniformity $\pm 1^{\circ}\text{C}$
- » USB port, temperature record traceable
- » Backup battery
- » Audible and visual alarm systems

Advanced Technologies Reliable and Stable Performance

- » International famous inverter compressor
- » Top cooling system
- » DC turbo fan
- » Built-in air duct
- » LBA forming technology
- » Micro-channel condenser

Humanized Design Friendly for Daily Use

- » Electric heating glass door
- » Door self-close
- » Adjustable shelves with label holder
- » Porthole
- » Wide voltage range design

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

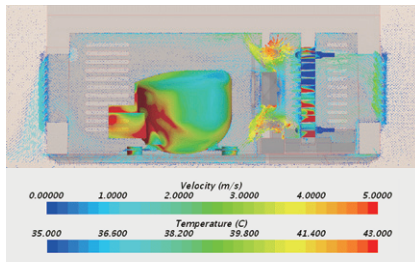
Dual Display

Display real-time temperature and humidity.



Micro-Channel Condenser

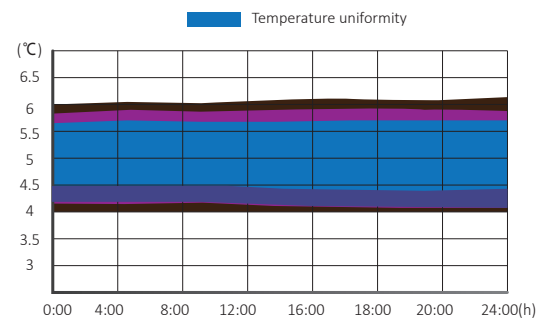
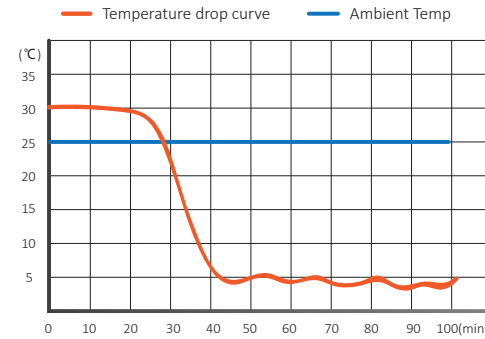
Compressor overheating protection, effectively improving the service life of the core part. Powerful heat dissipation for condenser, heat exchange capacity increase by more than 20% than common copper tube fin condenser of other suppliers.



Inverter Compressor

- » Improve cooling performance.
- » Reduce energy consumption by 15%.
- » Decrease noise level.
- » 20% higher quick-cooling ability.
- » Interior temperature variation within 2°C.

Typical Performance Characteristics at 25°C Ambient



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 Cool 5L606 Specifications

Item	Model No.	5L606	Item	Model No.	5L606
Dimensions	Compartment	Refrigerator	Electrical Data	Compartment	Refrigerator
	Load Capacity (40HQ)	28		Rated Current(A)	2.2
	Fridge Storage Volume (L)	606		Rated Power(W)	360
	External Material	PCM	Alarms	Compartment	Refrigerator
	Internal Material	PCM/Stainless steel		Power Failure Alarm	Y
	Product Dimensions WxDxH (mm)	760*825*1925		Sensor Failure Alarm	Y
	Interior Dimensions WxDxH (mm)	660*590*1560		Environment Temperature Alarm	Y
	Net/Gross Weight	116/138 kg		Door Ajar Alarm	Y
Technical Data	Compartment	Refrigerator		High Temperature Alarm	Y
	Cooling Type	Forced air cooling		Low Temperature Alarm	Y
	Defrost Type	Auto		Remote Alarm	Y
	Climate Class	N	Accessories	Compartment	Refrigerator
	Refrigerant/Amount (g)	R600a/52g		Shelves/Drawers Quantity	6
	Compressor Type	Inverter		Door	Glass Door/Electrical Heating
	Sensor Quantity	5		Auto Close Door Funtion	Y
Product Performance	Compartment	Refrigerator		Label Holder	Y
	Temperature Range	2°C to 8°C		Cable Port	Y
	Temperature Uniformity/°C	±2		Castors/Type	4/Omni-Directional 2/Fixed Wheels
	Temperature Volatility/°C	≤2		USB	Y
	Temperature Accuracy	0.1		RS-485 Port	N
Control	Compartment	Refrigerator		Printer	Optional
	Controller	Microprocessor		Backup Battery	Y
	Display	LED (Temperature and Humidity)		Backup Battery Endurance	15 hour





For more information, visit:
swisslog-healthcare.com/tenuto

