

Tenutō Cool

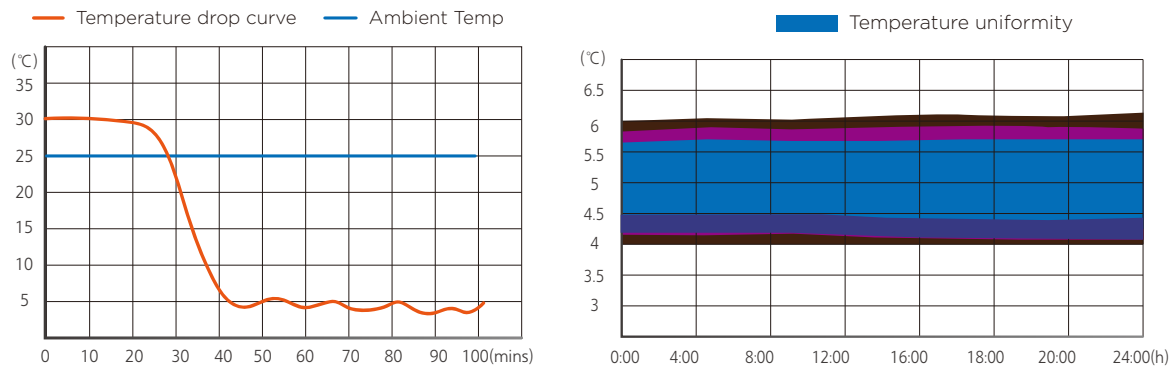
5L42

This countertop pharmacy refrigerator is suitable to store vaccines, medicines and laboratory products at 2°C to 8°C temperature range in pharmacies, pharmaceutical factories, hospitals, CDC, clinics, laboratories.



5L42
Net capacity 42L
Refrigerator 2°C to 8°C

Typical Performance Characteristics at 25°C Ambient



Humanized Design

- » Low-E glass door, effectively preventing condensation
- » Multi-layer shelves design, removable and with label card
- » Adjustable LED light

Safety & Temperature Stability

- » Microcomputer control, temperature accuracy 0.1°C
- » Digital display, adjustable temperature ranges 2°C to 8°C; temperature variation $\leq 2^\circ\text{C}$
- » USB port, temperature data traceable
- » Perfect audible and visual alarm systems: High and low temperature alarm, power failure, sensor failure alarm, door open alarm etc. The alarm temperature can be set as required
- » Built-in battery, continuously showing the real-time chamber temperature after power off
- » Safety lock, door self-lock
- » Wide voltage range design for unstable power supply areas.

Refrigeration System

- » Internationally famous compressor, energy saving, rapid cooling
- » High efficiency air flow design
- » DC Turbo Fan, High efficiency and energy saving, low noise and long service life
- » LBA Forming Technology, better insulation, more energy-saving, higher space utilization rate
- » Micro-channel condenser, high efficiency
- » Compressor overheating protection
- » Patented D+ heat exchange technology, high efficiency, and energy saving
- » CFC free, environmentally friendly

Tenutō Cool 5L42 Specifications

Item	Model No.	5L42
Dimensions	Compartment	Refrigerator
	Load Capacity (40HQ)	384
	Fridge Storage Volume (L)	42
	Product Dimensions WxDxH (mm)	480*450*550
	Interior Dimensions WxDxH (mm)	400*345*380
Technical Data	Net/Gross Weight	25/27
	Compartment	Refrigerator
	Cooling Type	Forced air cooling
	Defrost Type	No frost
	Climate Class	N
	Refrigerant/Amount (g)	R600a/18g
	Compressor Type	Fixed frequency
Product Performance	Sensor Quantity	2
	Compartment	Refrigerator
	Temperature Range	2°C to 8°C
	Temperature Uniformity/°C	4
	Temperature Volatility/°C	3
Control	Temperature Accuracy	0.1
	Compartment	Refrigerator
	Controller	Microprocessor
	Display	LED

Item	Model No.	5L42
Electrical Data	Compartment	Refrigerator
	Rated Current (A)	0.75
	Rated Power (W)	65
Alarms	Compartment	Refrigerator
	Power Failure Alarm	Y
	Sensor Failure Alarm	Y
	Environment Temperature Alarm	Y
	Door Ajar Alarm	Y
	High Temperature Alarm	Y
	Low Temperature Alarm	Y
Accessories	Remote Alarm	Optional
	Compartment	Refrigerator
	Shelves/Drawers Quantity	1/1
	Anti-Condensation Door	LOW-E glass
	Self-Lock	N
	Label Card Holder	Optional
	Cable Port	N
	Castors/type	N
	USB	Y
	RS-485 Port	N
	Printer	Optional
	Backup Battery	Y
	Backup Battery Endurance	24-hour

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