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Elektro G E N E S I S

Cherish your life, Cherish your health!

ELK-5L42 2°C~8°C PHARMACY REFRIGERATOR



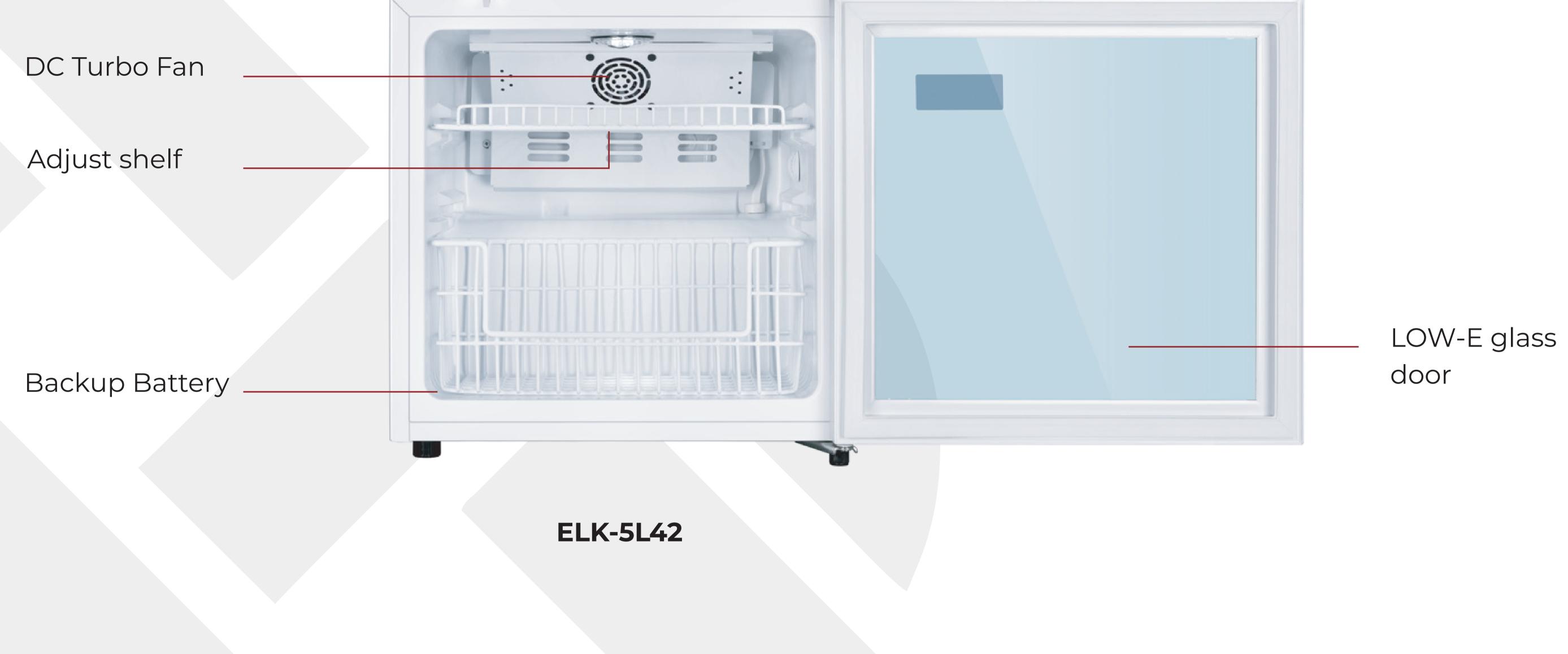
2°C~8°C Pharmacy Refrigerator

Scope of Application

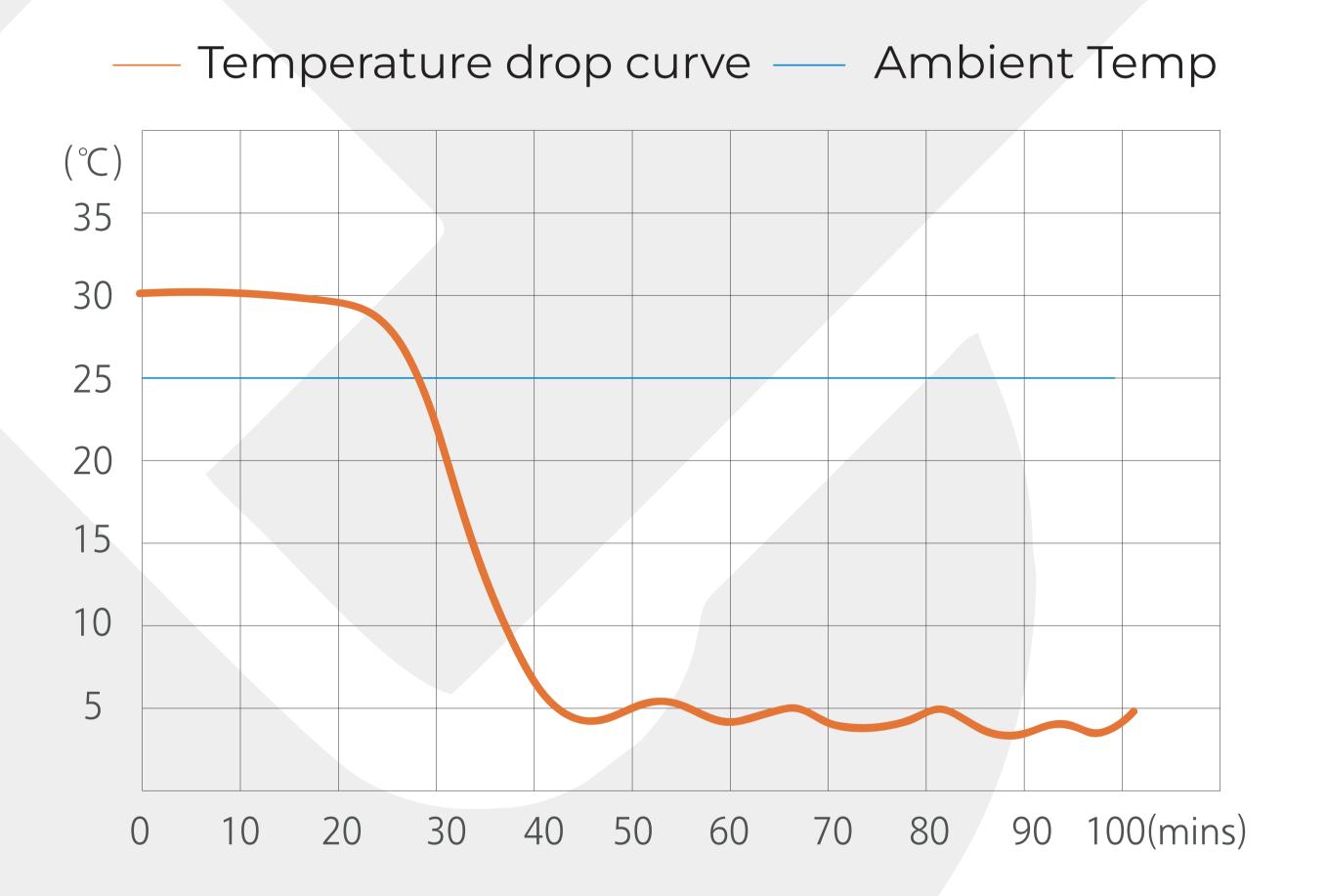
Elektro pharmacy refrigerators, suitable to store vaccines, medicines and laboratory products at 2°C to 8°C

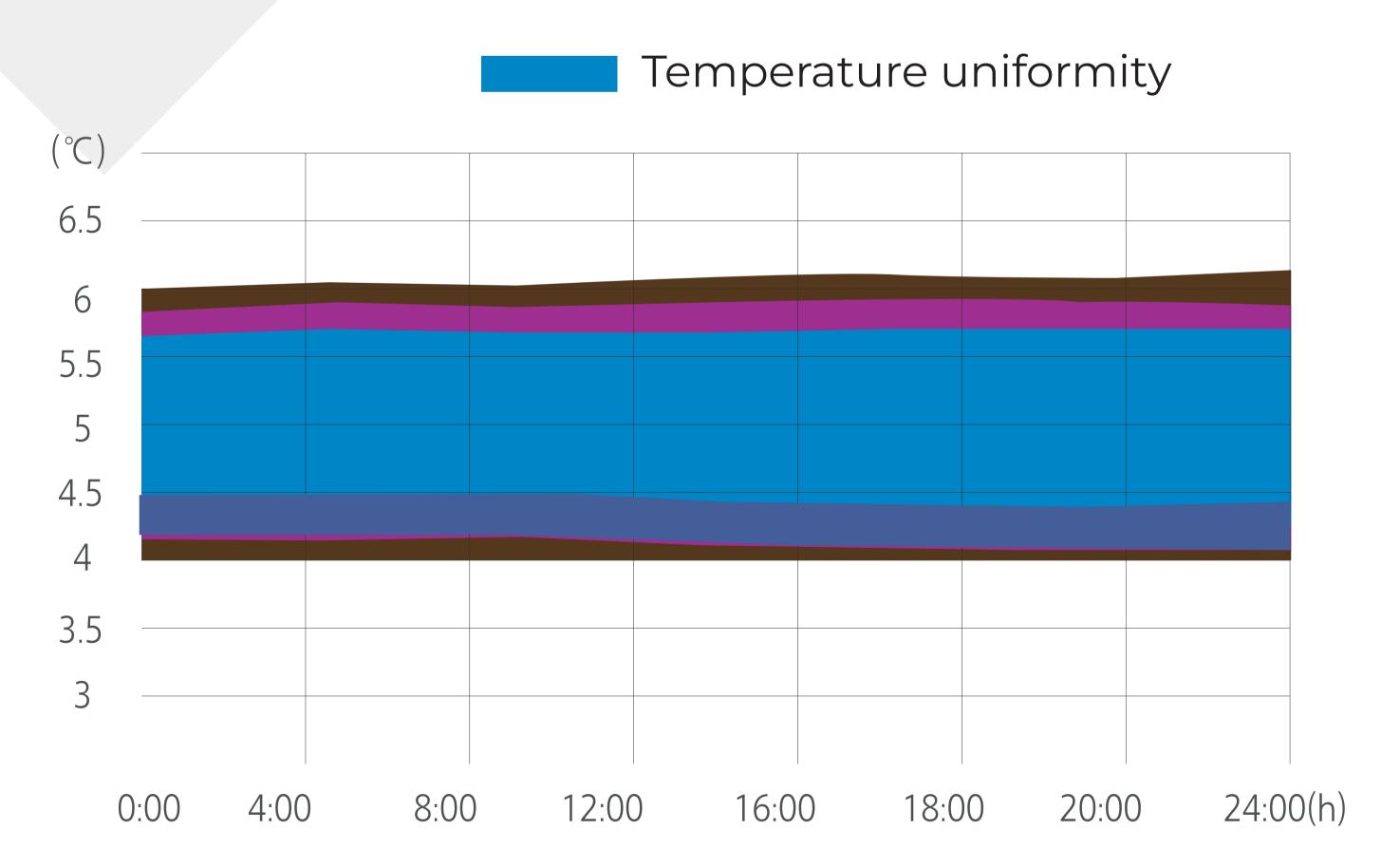
temperature range in pharmacies, pharmaceutical factories, hospitals, CDC, clinics, laboratories.





Typical Performance Characteristics at 25°C Ambient





02

Key features

Safety & Temperature stability

- Microcomputer control, temperature accuracy 0.1°C.
- Digital display, adjustable temperature ranges $2^{\circ}C \sim 8^{\circ}C$; temperature variation $\leq 2^{\circ}C$.
- USB port, temperature data traceable.
- Perfect audible & 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

- International famous compressor, energy saving, rapid cooling.
- High Efficient 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, environment friendly.

Humanized Design

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

ltem	Model No.	ELK-5L42
	Load capacity (40HQ)	384
	Fridge Storage Volume(L)	42
Dimensions	Product Dimensions(mm)(wxdxh)	480*450*550
	Interior Dimensions(mm)(wxdxh)	400*345*380
	Net/Gross Weight	25/27

	Forced air cooling
Defrost type	No frost
Climate Class	N
Refrigerant/Amount(g)	R600a/18g
Compressor type	Fixed frequency
Sensor Qty	2
Temperature Range	2 ~ 8°C
Temperature Uniformity/°C	4
Temperature Volatility/°C	3
Temperature Accuracy	0.1
Controller	Microprocessor
Display	LED
Rated Current(A)	0.75
Rated Power(W)	65
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	Optional
Shelves/Drawers Qty	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
	Refrigerant/Amount(g)Compressor typeSensor QtyTemperature RangeTemperature Uniformity/°CTemperature Volatility/°CTemperature AccuracyControllerDisplayRated Current(A)Rated Power(W)Power Failure AlarmSensor Failure AlarmDoor ajar AlarmDoor ajar AlarmLow Temperature AlarmLow Temperature AlarmShelves/Drawers QtyAnti-condensation DoorSelf-lockLabel Card HolderCastors/typeUSBRS-485 PortPrinter

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