

Model		TLI-45	TLI-70
Circulation Mode		Forced Convection	
Function	Temp Range	RT minus 20°C--65°C	
	Temp Resolution Ratio	0.1°C	
	Temp Fluctuation temperature distribution accuracy	±0.5°C ±0.5°C(37°C)	
	Inner Chamber	Mirror stainless steel plate	
Structure	Outer Shelf	Cold-rolled steel plate, surface electrostatic spraying	
	Insulation Layer	Polyurethane	
	Heater	Heater Plate	
	Refrigerator	Semiconductor Chilling Plate	
	Power Rating	0.35kW	0.5kW
	Temp Control Mode	Intelligent fuzzy PID	
Controller	Temp Setting Mode	Touch Type Key Setting	
	Tempe Display Mode Representation	Measuring the temperature four-bit liquid crystal display in the upper row, setting the temperature four-bit liquid crystal display in the lower row.	
	Timer	0-9999 minutes (with timing wait function)	
	Operation Function	Fixed value operation, timed operation, automatic stop.	
	Additional Function	Sensor deviation correction, temperature overshoot self-tuning, internal parameter locking, power off parameter memory.	
	Sensor	PT100	
	Safety Device	Overtemperature sound and light alarm.	
Specification	Chamber(W*L*H)mm)	330*320*430	415*350*500
	mm)	415*445*758	500*475*828
	mm)	535*565*933	620*595*1003
	Inner Volume	45L	70L
	Power Supply (50/60 Hz) Rated Current	AC220V/1.6A	AC220V/2.3A
	NW/GW(kg)	20\25	35\45
	Optional Accessories	Partition board, USB communication port	